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62,23

Spring 1905

This List Cancels All Previous Offers

VAUGHAN'S BOOK FOR FLORISTS

Dept of Agriculture Washington D.C.

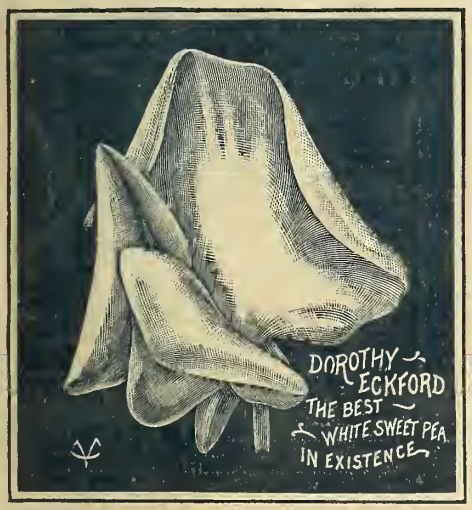
Vaughan's Seeds TRADE MARK NEW YORK-CHICAGO

THE NEW ROSE "Baby Rambler"

The Everblooming DWARF . . Crimson Rambler . .

IN BLOOM ALL THE TIME.

The best red pot or bedding rose in the world. Same color as the climbing Crimson Rambler with clusters of from 20 to 40 open flowers at one time. It blooms every day from May until November if planted out and in pots all the year around.



DOROTHY ECKFORD

The New White Sweet Pea

This is undoubtedly the largest and purest white Sweet Pea in existence. It is a strong grower, bears three and often four flowers on a long stem. The flowers are of giant size with no tendency to tinge or go pink. A truly grand new sort.

All Florist's Stock in Season

LONG DISTANCE TELEPHONES... For our Chicago Store: Central 1884 and 1885. For our Greenhouses: Western Springs 221. For our New York Store: Courtland - 1676.

J. C. VAUGHAN, Pres.
C. CROPP, Sec. & Treas.

Vaughan's Seed Store.

Established 1876. - Incorporated 1901.

New York: 14 Barclay Street. 84-86 Randolph Street, Chicago.

Greenhouses and Nurseries: Western Springs, Illinois.

Vaughan's "Chicago Parks" Lawn Seed.

There is no better selling article in any seed, feed or florists' store than Lawn Seed, and there is no better Lawn Seed than Vaughan's Chicago Parks. It has 27 years' reputation and advertising to back it. It sells on sight! It is put up in the neatest and most attractive packages, we venture to say the most attractive package in the United States, and the quality is the best.

1 lb. Box.

5 lb. Box.

VAUGHAN'S "CHICAGO PARKS" LAWN SEED.

Half pound packages (retail for 15c. each)	per 100,	$8.00; each, 12c.;	doz., $1 20
One pound packages (retail for 25c. each)	"	15.00; " 20c.;	" 2 00
Five pound packages (retail for $1.00 each)	"	75c.; "	8 25
Per bushel, 15 pounds (retail for $2.75) $2.00; 5 bushels			8 75
Per 100 pounds			11 50

VAUGHANS "CENTRAL PARK" LAWN SEED.

Price same as that of our "Chicago Parks."

LAWN SEED. Ordinary mixture, per bushel of 15 lbs 1 25

COLUMBIAN LAWN GRASS MIXTURE. For shaded places, under trees, etc. Per lb., 20c.; 5 lb., 75c.; 10 lbs., $1.25; 100 lbs 11 50

			100 LBS.	
KENTUCKY BLUE GRASS. Fancy Clean	14 lbs..	$1 25	$7 50	Subject to change without notice.
RED TOP, Fancy Seed. Extra heavy	10 lbs..	90	6 25	
" " **Ordinary**	10 lbs..	70	4 50	

DUTCH WHITE CLOVER. Very fine quality. Write for prices.

VAUGHAN'S LAWN FERTILIZER. Good seller. For prices see page 34.

Terms an all Grasses and Clovers strictly cash.

BUSINESS CONDITIONS. PLEASE READ CAREFULLY.

TERMS on Florists' stock: To customers of approved credit, **60 Days,** except on certain **Cash** items. Special **3** per cent. discount for cash in Ten days (from these list prices only) not from the "Special" quotations and excepting **Net Cash Items.**

New Accounts: New customers, if not already well-known, will please send cash with first order if desiring to open an account send good references, property statement or other information concerning their commercial standing as they may be able to furnish. This will avoid delay which is very annoying. We cannot be expected to ship goods to those whose good standing is not known to us. For reference please name wholesale seedsmen or other well-known business men with whom you have had dealings—such information will be held in confidence.

Our Responsibility; While we always aim to have the best SEEDS, BULBS AND PLANTS which each season affords from reliable houses, we cannot and do not guarantee any of them to flower or produce a crop of flowers at the price given, or will we be responsible for the crop. We assume our customers to be acquainted with these conditions and if the stock is not accepted on such conditions it must be returned at once and any money paid will be refunded. Live plants and like perishable stock should be sent by express; we cannot assume any responsibility whatever for safe arrival when ordered by freight. The remedy for loss must lie between the buyer and the Railroad Company, but we will gladly render all the aid we can.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. PERISHABLE stock, plants, etc., are **Positively** NOT SENT C. O. D.

LOW EXPRESS RATES ON PLANTS.

We ship plants by all express lines to any part of the country Under the ruling of the leading express companies plants packed closed boxes or baskets are now being carried at the "GENERAL SPECIAL" rate, which means a reduction of 20 per cent. from the regular merchandise rate. Boxes weighing less than 100 pounds are charged at pound rates, but the minimum charge is 45c. For example, if the general rate is $5.00 per 100 lbs., a box containing 25 lbs. will cost $1.00, which is a saving of 25c.

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GREENHOUSE PLANT DEPARTMENT

Unless otherwise mentioned plants in this list are from 2¼-inch pots

Abutilon Savitsi

This is one of the most beautiful variegated foliage plants. Variegation pure white, the white predominating, and in some cases a great many leaves are entirely white. It is of dwarf, compact growth and thrives well outdoors, retaining its variegation in the hottest sun. It is most admirably adapted as a border for Cannas, Geraniums and other bedders. **Per doz., 75c.; per 100 $5.00.**

Aucuba, or Silver Spotted Tree

A half-hardy evergreen shrub with laurel-like foliage of olive green spotted with bright silver spots. A most useful plant for decorative purposes, either as a pot plant or for the porch and lawn in Summer. **Strong, bushy plants 15 to 18 inches high, each 50c.**

Aster Seedlings

We offer, for Spring planting, Branching or Semple Aster. Stocky grown seedlings from flats, in white, purple, lavender, red and pink. **Per 100, $1.50; per 1,000, $10.00.**

Azaleas

For Easter Blooming. We have a nice stock all potted up of late flowering sorts in sizes from 16 inch to 24 inch crowns. Write for list of varieties and prices.

GARDENERS We shall be pleased to render assistance to our customers who may require gardeners at any time. We keep a register of gardeners who are seeking situations. There is no fee.

ALL shipments of plants are made from Western Springs, Ill. and by Adams Express unless we have positive instructions to the contrary, and we guarantee safe arrival when shipped in this way. When sent by any other method they travel solely at buyer's risk. On some plant specialties we allow Express charges to Eastern cities—ask us.

Ask our New York House for quotations F. O. B., N. Y.

ASPARAGUS PLUMOSUS NANUS

Asparagus Plumosus Nanus

WE grow large quantities of this most useful plant, which is now used so extensively by all florists for filling fern pans, for which purpose it has proven most valuable. We supply largely for benching for growing cut sprays. We offer an exceptionally fine lot of thrifty plants in various sizes.

Strong Seedlings, from Flats

Per 100, $1.50; per 1,000, $14.00.

STRONG POT PLANTS

Size Pots	Per doz.	Per 100	Per 1000
2 inch	.....	$ 3.00	$25.00
2½ inch	.....	4.00	35.00
3 inch	$1.00	7.00	65.00
4 inch	1.50	12.00	0.00
5 inch	3.00	25.00	....
6 inch	6.00	40.00	.....

Araucaria Excelsa

Size Pots	Height	Whorls	Each	Doz.
6 inch	12-14 in.	3-4	$1.00	$11.00
8 inch	22-24 in.	4-5	2.50	25.00
8 inch	28-30 in.	5-6	3.00	30.00

Araucaria Compacta

Size Pots	Height	Whorls	Each	Doz.
5 inch	12 in.	4 in.	$1.50	$15.00
6 inch	14-15 in.	4 in.	1.75	18.00
7 inch	16-18 in.	4 in.	2.00	20.00
8 inch	20-22 in.	4-5 in.	2.50	.....

Araucaria Glauca

Size Pots	Height	Whorls	Each	Doz.
5 inch	14 in.	3-4 in.	$1.25	$12.00
6 inch	16 in.	3-4 in.	1.50	15.00
7 inch	18-20 in.	4 in.	2.00	20.00
7 inch	22-24 in.	4-5 in.	2.50	25.00

Asparagus Sorts

MYRIOCLADUS An introduction from South Africa and undoubtedly the most attractive species yet introduced. The plant is of an almost erect habit of growth, producing fronds from two to three feet in length, which, when just unfolding, are of a peculiar and interesting metallic bronze from which they change to a golden green.

Large specimen plants, 7-in pots, each **$5.00**
Large specimen plants, 8-in pots, each **7.00**
Large specimen plants, 9-in pots, each **10.00**

COMORENSIS **A much stronger grower than Plumosus.**

	Per doz.	Per 100
2-inch pots	$0.50	$ 4.00
3-inch pots	1.00	8.00
4-inch pots	2.00	12.00

DECUMBENS Produces vines 3 feet long, freely branched, clothed with very fine bluish-green leaves. The vines are very durable and for decorative purposes of great value, 3-inch, doz. **$1.25**

SPRENGERII

2½ inch pots	$0.50	$ 3.00
3 inch pots	.75	5.00
4 inch pots	1.50	10.00
5 inch pots	2.50	20.00

TENUISSIMUS

2½ inch pots	$0.60	$4.00
3 inch pots	1.00	8.00

BAY TREE

BEGONIA, GLOIRE DE LORRAINE

FANCY-LEAVED CALADIUMS

BOX TREE.

VAUGHAN'S PLANTS.
Are well grown, properly labeled, packed just right. Best Value in America.

BOX TREES

(Buxus Sempervirens.)

Very useful for decoration either in stores, verandas or lawns where something cheaper than Bay Trees are wanted. They are equally as hardy and stand all the rough treatment that Bay Trees do. Our importation arrives about April 10th, when we will have a lot of nice shapely trees in various sizes and shapes. Prices do not include tubs.

Standard or Tree Shaped

Stems about 2½ ft., crowns 2 ft. in diameter, each **$4.00.**

Bush Shaped

Very Fine, Bushy Plants.

18 to 20 in. high, each	**$1.00**
2½ ft. high, each	**3.00**
3½ ft. high, each	**4.00**

Pyramidal Shaped

Fine Shapely Trees

3 ft. high, each	**$2.50**
3½ ft. high, each	**3.00**
4 ft. high, each	**4.00**

BEGONIAS

Gloire de Lorraine. This is undoubtedly the greatest winter-flowering Begonia. It grows from 10 to 12 inches high, forming naturally graceful bushy specimens, which from October to April are completely hidden in soft, rosy pink flowers. Many thousands grown throughout the country for Christmas sales bringing highest prices. It is used effectively for centerpieces in table decorations. Young plants bought in July and August will make fine specimen plants for Christmas sale, in 6 to 8 inch pots, which sell for $1.00 to $5.00 each. If planted in 6 or 8-inch wire hanging baskets, will make a grand show.

We will have 25,000 strong, healthy plants, well established in 2½-inch pots, ready to send out the latter part of July and August. You cannot afford to be without this grand Begonia. Get your order in early to insure early shipment. **Price,** Strong 2½-inch pot plants, **per doz., $2.00; per 100, $15.00; per 1000, $140.**

Caladium, Giant Flowering

In general appearance this plant somewhat resembles the common Caladium (C. Esculentum) but is entirely distinct, being much larger and grander; and vastly superior in every way. It is said to flower sometimes. **Per doz., 75c, per 100, $6.00.**

BAY TREES

(Laurus Nobilis.

These are now extensively used for store and lawn decorations and are most useful for all kinds of decrative work. They are hardy and will stand rough usage. They are easily cared for and should pay for themselves the first season. No retail flower store is rightly fitted up without a pair of either pyramids or standards in front, they will attract attention and customers. Our prices are for trees due to arrive by April 10th.

Standard or Tree Shaped

Stems.	Crowns.	Each.
42 to 45 in. high,	16 to 18 in. diam.	$ 6.00
42 to 45 in. "	20 to 22 in. "	7.00
42 to 45 in. "	24 to 26 in. "	8.00
42 to 45 in. "	26 to 28 in. "	10.00
45 in. "	30 to 32 in. "	13.00
45 in. "	34 to 36 in. "	15.00
45 in. "	40 to 42 in. "	18.00

BAY TREES, Pyramidal Shaped

4	ft. high,	20 to 24 in. diam.,	each....	$ 6.00
4½	ft. "	24 to 26 in. "	"	7.50
5	ft. "	26 to 28 in. "	"	9.00
6	ft. "	30 to 32 in. "	"	13.00
6 to 7	ft. "	36 in. "	"	18.00
6 to 7	ft. "	42 in. "	"	24.00
8	ft. "	45 in. "	"	30.00

Fancy-Leaved Caladiums

Dry Bulbs, 1½ to 2 inches in diameter. For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich, thrifty leaves; handsomer than Begonias; marbled, veined and striped with white, pink and dark red. Bulbs should be started into growth about April 1st, in a warm house. **Price,** named sorts, **per doz.,** 10 to 15 varieties, **$1.50; per 100, $10.00.**

CASSIA ALATA—MRS. TEMPLE

A new variety of Cassia, a good thing for late Summer blooming, the same as Salvia Splendens. If used for planting around a red flowering Canna bed 3 feet apart it makes a magnificent show. Also grand for planting around Canna Black Beauty or among grasses, besides making a very showy border plant. Covered with pea-shaped flowers of a deep yellow through August, September and October. Strong plants from 2½ inch pots. **Doz., 75c; 100, $6.00.**

CASTOR BEAN. Tall and dwarf, **doz., 50c; per 100, $4.00.**

CENTAUREA GYMNOCARPA. per 100, $2.50.

COBAEA SCANDENS. Per 100, $5.00.

CHRYSANTHEMUM

"Queen Alexandra"

The New Paris Daisy. This is the only true Paris Daisy of pure white with double, semi-double and single flowers all on the same plant and at the same time. No Florist should be without this interesting and most free flowering of all Daisies, for besides being very useful for cutting, it makes an excellent pot plant. **2 inch pot plants, ready April 1st, each, 25c; dozen, $2.50.**

WRITE US FOR LIST OF PLANTS WE WILL HAVE IN BLOOM FOR EASTER.

Grand Bedding Coleus

ANNA PFISTER. Pointed leaves 6-8 inches long with deep scalloped edges, giving it a Croton-like appearance. Color of the foliage is a bright golden yellow intermingled with green and crimson. Habits of growth is compact and bushy, rarely attaining a height of over 6-8 inches and measuring 10-12 inches across. When bedded they make a very fine show and much more graceful than the old varieties of Coleus. **Doz., 60c; per 100, $4.00.**

JOHN PFISTER. Same character of foliage as the Anna Pfister; also the same habit and growth, the difference being in the coloring of the foliage, which is a bright crimson, edged and topped with old gold. Very striking. **Doz., 60c; per 100, $4.00.**

CACTUS. (Deutsche Kaiserin). A grand new flowering Cactus. A curious plant with thin wide fleshy stems. When full grown it forms a bushy plant about 18 inches high. Flowers throughout the year. The flowers are crab-shaped, fully three to four inches long and of a beautiful rose-pink color. Will thrive in any living room and stand almost any kind of treatment. **Price, each, 15c; 12 for $1.50.**

CYCAS REVOLUTA.

IMPORTED CYCAS STEMS

CYCAS REVOLUTA (Sago Palm)

We will have a large stock of this popular decorative plant for delivery in April, 1905. Stems weighing from one pound upward. Early orders obtain the advantage of our advance contract rates. **Note low prices.**

PRICES

In lots of 50 lbs. or under, **per lb., 10c.**
In lots of 100 lbs. or over, **per lb., 8c.**
In lots of 500 lbs. or over, **per lb., 7½c.**

We import in quantity, and can meet any competition.

Awarded a Gold Medal at the Pan American

VAUGHAN'S CANNAS

Awarded the GRAND PRIZE at the St. Louis World's Fair.

WE are careful about Canna growing at Western Springs. We buy all the new ones, grow them with our own stock and discard a lot of poor ones each year. We have won highest awards at Four Great Fairs: Chicago, Omaha, Buffalo and St. Louis, receiving for our flower beds of these and other plants in the plaza between the Horticultural and Agricultural Buildings, **The Grand Prize,** one of the **seven only** awarded to American Exhibitors in Horticulture. Our present Canna list is most complete, and you can obtain the very best kinds from us.

Our Bed of King Humbert at St. Louis, (Gold Medal Awarded).

VAUGHAN'S NOVELTY CANNAS

Prices Quoted are for 3 inch Pot Plants

OUR EXPERIENCE WITH CANNAS For over 15 years we have made the culture of Cannas one of our main specialties. We grew, last year in our place at Western Springs **over 10 acres** of standard sorts and novelties, besides 3,000 seedlings. We ought to know something about Cannas. We know that a great many so-called novelties are being sent out every year whose only claim for existence in many instances is a new name only. We also know, and had to pay dearly for this knowledge, that ignorant and unscrupulous growers give most any name to their stock of Cannas, as long as the color is only somewhere near correct. To them **any** red is a Chicago, **any** yellow a Florence Vaughan, etc. **Our Cannas are true to name,** and furthermore, the stock we use for propagation has been specially selected on points of vigor, true type, color, evenness of height and size of flowers, and our stock can all, with good right and reason, be called "Improved." Cannas will not all propagate alike, no matter how carefully the selection is made, and a true Chicago or Egandale, for instance, cannot be grown and furnished at as low prices as some common red. We request our customers to take these facts into consideration when comparing prices. **The Best is Always the Cheapest.**

Canna King Humbert The New Giant-Flowered Cannal.) One of the Gold Medal varieties at the World's Fair at St. Louis, and central figure in our "Grand Prize" bedding display. The grandest type of Canna, flower and plant, yet produced. The flower is a bright orange-scarlet, streaked with crimson. The foliage is bronze with brownish-green stripes; large, thick and leathery; in fact, the finest of all Cannas. **Price, 3 inch pot plants, each 35c.; doz., $3.50; 100, $25.00.**

Papa Nardy New French Canna. Height 4 to 5 feet. Green foliage. A strong grower and free-flowering habit; large rounding flowers of a beautiful purplish-crimson. Flower spikes large and numerous and are carried well above the foliage. A great show when massed, on account of its attractive color and free-flowering habit. It is without doubt one of the best Cannas today. **Each, 30c.; doz., $3.00; per 100, $20.00.**

St. Louis (Vaughan's Seedling, 801.) 5 feet. Foliage dark bronze; flower crimson-scarlet, petals large, rounded, with glossy surface. Plant robust grower with 3 to 5 spikes. The dry flowers fall off promptly, making it an ideal bedder. The dark bronze foliage with scarlet flowers contrast well. We have grown it 4 years and it has been greatly admired by all Canna experts. **Each, 30c.; doz., $3.00; per 100, $20.00.**

Milwaukee (Vaughan's Seedling, 100). 3½ feet; foliage green; flower rich, dark maroon. We find it the darkest of all Cannas. The flowers are large and form well shaped trusses which show off the flowers to advantage. **Each, 15c.; doz., $1.50; per 100, $10.00.**

Victory (Gold Medal.) Height 5 to 6 feet; extra strong, robust grower, throwing up immense flower stalks, each stock having from 6 to 9 flower spikes. The flowers are of the largest size, petals measuring 1⅞ inches. A bright orange-scarlet, with fine crimson veins ruuning lengthwise of the petal and bordered with an irregular band of yellow.
3 inch pot plants, each, 30c.; doz., $3.50; per 100, $25.00.

Compte de Sachs 4 feet; foliage deep bronzy-green. The flowers open out nearly flat, petals fully 1½ inches wide; color clear crimson-scarlet. Comes into flower early and continues to flower all Summer. **3 inch pot plants. each, 25c.. doz., $2.00; per 100, $15.00.**

Frederic Benary Height 5 to 6 feet. Green foliage. An early bloomer. Its flowers are currant red with orange throat and yellow edge; as large as the orchid-flowered class and much more durable and freely produced. **Each, 20c.; doz., $1.75; per 100. $12.00.**

Graf. Waldersee 4 feet. Foliage rich, bronzy red. Flowers very large, and of a rich Orange-red color. The flower spikes are large and full. carried well above the foliage. **Each, 75c.; 6 for $4.00.**

Madame Paul Cazeneuve Height about 4 feet. Very striking; foliage leathery; bronze-green with dark purple markings similar to the old variety Discolor. Strong grower. Color of flowers, rosy pink. A very effective plant. **Each, 25c.; per doz., $2.50; per 100, $18.00.**

Elizabeth Hoss New Spotted Canna on the style of Florence Vaughan. Height 3½ feet; foliage dark green. The flowers are extra large, of good substance and of a deep yellow, heavily dotted with crimson spots. **Each, 25c., doz., $2.00.**

Senator Viger Height about 5 feet; very large flowers of a beautiful brick-red, shaded fiery red and finely streaked with golden-yellow. **Each, 20c.; doz., $1.50; per 100, $12.00.**

Mrs. Wm. F. Kasting Height 3½ feet. Green foliage; color, brilliant crimson. Medium sized flowers of good substance; a profuse bloomer. Awarded a Gold Medal at the St. Louis World's Fair, 1904. **Each, 25c.; doz., $3.00; per 100; $20.00.**

SPECIAL OFFER One each of above 12 Grand New Cannas, strong 3-inch pot plants (ready April 1st), for only $2.75. If ordered separaely will cost $3.35.

12 GRAND AND GOOD CANNAS

Price is for Strong 3-inch Pot Plants (Ready April 1st)

FOR PRICES OF DORMANT ROOTS, See Next Page

Beauty des Marches Height 5 feet; green foliage. A strong, robust grower and free-flowering Canna The flowers are extra large and rounding, opening out flat. Color clear bright salmon-pink. **Per doz.. 75c.; per 100, $6.00.**

Black Beauty (True.) This is undoubtedly the finest dark-leaved Canna in existence; 5 to 6 feet in height in rich soils. The flowers are insignificant but the foliage is superb. **Per doz., $1.00; per 100, $8.00.**

Chicago Two or three expert Canna judges of the Society of American Florists pronounced this the best of all red varieties; 5 feet; green foliage. The large flowers open out nearly flat; petals 1½ inches wide and five in number. The color is a clear, deep vermilion, smooth and without markings, except a purplish gloss. It comes into flower when quite small and continues to flower all Summer. Flower stalks never look ragged. **Per doz., $1.00; per 100, $8.00.**

David Harum (Our seeding of 1898.) Height 3 to 3½ feet; dark bronze foliage. Strong grower and one of the freest blooming Cannas we have ever seen. Flowers are of medium size, with well rounded petals; good substance and not too compact. Color is a bright vermilion-scarlet dotted with crimson spots. Considered by experts to be one of the best Cannas at the Buffalo Exposition, and it was awarded a gold medal. **Per doz., 75c.; per 100, $6.00.**

Egandale Height 4½ feet. Considered by experts the best in this class Purple foliage. strong, compact flower spikes; color currant red. The finest bedding Canna of its color, because of its harmony of leaf and flower. **Per doz., 85c; per 100, $10.00.**

The Express In color it is bright scarlet-crimson; large broad-petaled flowers in immense compact trusses. Under most favorable conditions it only attains a height of 3 feet, but generally 2 to 2½ feet. **Per doz., $1.50; per 100, $10.00.**

Florence Vaughan The most famous of all Cannas. It still remains the best type of the new French Cannas. The flowers are rich, golden-yellow thickly dotted with brightest red, 5 feet. No Canna collection complete without it. **Per doz., 60c.; per 100, $5.00.**

Leonard Vaughan 5 feet; rich, deep bronze foliage; very strong, robust grower; flowers freely, and well formed; flower spikes show boldly above the foliage. Color, bright scarlet, without markings, and with very wide petals measuring 1⅞ inches. Best dark foliage good flowering Canna to date. **Per doz., 75c.; per 100, $6.00.**

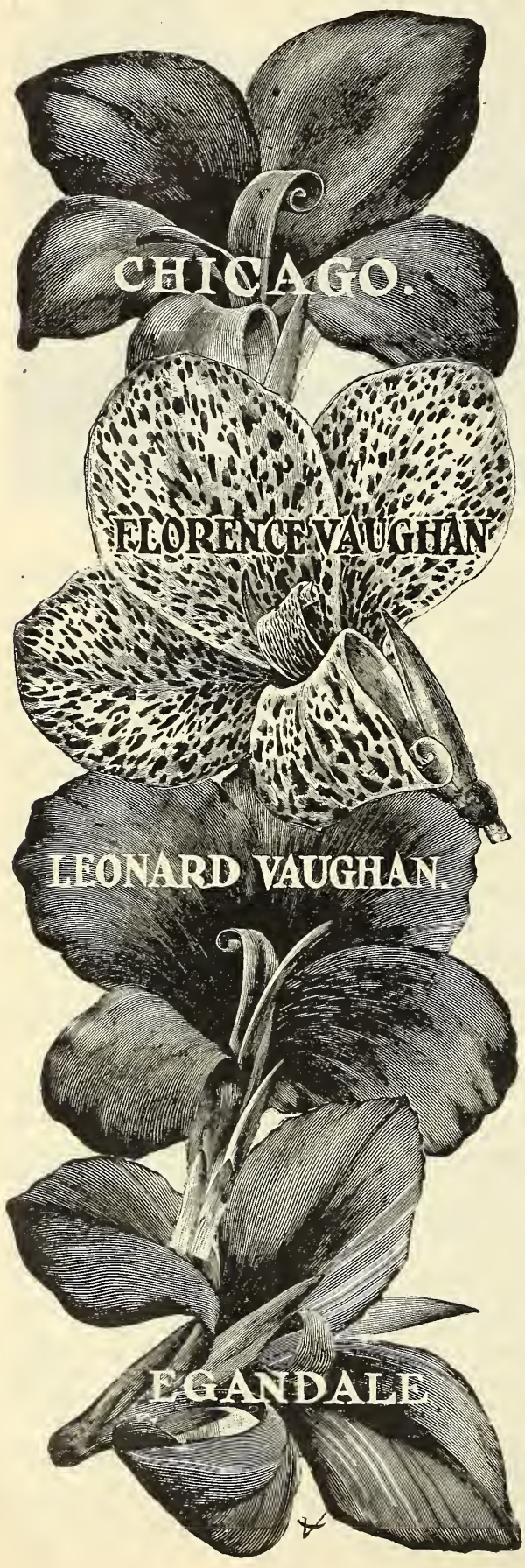
Mont Blanc Produces its large, beautiful white flowers on strong, branching stalks well above the foliage. It blooms early and continuously until freezing weather. **Per doz., $1.50; per 100, $11.00.**

Niagara 3 feet; green foliage; great, handsome trusses; broad, thick, durable petals. Color rich, deep crimson with a wide, irregular border of deep golden yellow. **Per doz., $1.00; per 100, $8.00.**

President McKinley 3 feet; green foliage, medium size flowers of good substance. Color a fiery, deep crimson. A profuse bloomer. **Per doz., 85c.; per 100, $7.00.**

Red Indian (Our seedling.) Height 4 feet; dark, bronze leaf. Each stalk carries 5 to 6 flowering spikes. Color deep scarlet, petals large and rounding. The bronze foliage and scarlet flowers make a grand contrasting effect. The only Canna of this color in bronze leaf.
Per doz., 85c.; per 100, $7.00.

SPECIAL OFFER. 1 Each of the Above 12 Good Grand New Cannas for only $1.00.



CANNAS

CHOICE AND STANDARD SORTS FOR SPRING, 1905.

Prices Quoted for Both Dormant 2-Eyed Bulbs and 3-inch Pot Plants. Ready March. 15. Dormant Roots are Offered up to Apr. 1.

	Price for 3-inch Pot Plants Per Doz.	Price for 3-inch Pot Plants Per 100	Price for Dormant Roots Up to April 1st
RED FLOWERING, GREEN FOLIAGE CANNAS.			
A. Bouvier. 6 feet feet	$0.60	$ 5.00	$3.00
Beaute Poitevine. 3 feet	.75	5.00	4.00
Chas. Henderson. 4 feet	.50	4.00	2.50
Chicago. 5 feet	1.00	8.00	6.00
Compt de Sachs. 5 feet	2.00	15.00	.....
Crimson Bedder. 3 feet	.75	6.00	4.00
Duke of Marlborough. 4 feet	.50	4,00	2.50
Jean Tissot. 5 feet	2.00	15.00	.....
Mad. Louis Druz. 3 feet	.60	5.00	3.00
Mrs. W. F. Kastings. 3 feet	3,00	20.00	25.00
Milwaukee. 4 feet	1.50	10.00	7.00
Monsieur Jarry Desloges. 4 feet	.60	5.00	4.00
Papa Nardy. 4 to 5 feet	3.00	20.00	.....
President McKinley. 3 feet	.85	7.00	5.00
Queen of Holland. 3 feet	1.00	8.00	.....
Secretary Chabanna. 4 feet	.50	4.00	3.00
The Express. 2 to 3 feet	1.50	10.00	8.00
BRONZED LEAVED RED-FLOWERING CANNAS			
Black Beauty. 4 to 5 feet	1.00	8.00	7.00
David Harum. 3 to 3½ feet	.75	6.00	4.00
Discolor. 6 feet	.50	4.00	3.00
Egandale. 4 feet	.85	7.00	4.00
J. C. Vaughan. 3½ feet	.75	5.00	3.00
Leonard Vaughan. 5 feet	.75	6.00	4.00
President Meyers. 3½feet	.75	6.00	4.00
Red Indian. 4 feet.	.85	7.00	4.00
St. Louis. 4 to 5 feet	3.00	20.00	.....
WHITE AND CREAM SHADES			
Alsace. 3 feet. white	.75	5.00	.....
Mont Blanc. Large, pure white; 3 feet	1.50	11.00	.....
YELLOW SHADES			
Buttercup. Clear yellow. 3 feet	.75	6.00	4.00
Dwarf Florence Vaughan. 3 feet	.75	5.00	4.00
Florence Vaughan. 5 feet	.60	5.00	3.00
VARIEGATED RED AND YELLOW SHADES			
Mad. Crozy. 4 feet.	.50	4.00	3.00
Niagara. 3 feet	1.00	8.00	6.00
Queen Charlotte. 3½ feet	.50	4.00	3.00
Souv. de A. Crozy. 4 feet	.50	4.00	3.00
Victory. 5 feet	3.50	25.00	.....
PINK FLOWERED CANNAS			
Beaute des Marches. 5 feet. Salmon pink	.75	6.00	4.00
Betsy Ross. 2½ feet. Soft, clear pink	.75	6.00	4.00
Eastern Beauty. 4 feet. Pink and salmon	1.00	8.00	.....
Mad. Paul Cazeneuve. 4 feet. Pink	2.50	18.00	....
Martha Washington. 3½ feet. Clear pink	1.00	8.00	.....
Mlle. Berat. 5 feet. Rose-carmine	.50	4.00	2.50
ORCHID FLOWERING CANNAS			
Allemannia. 5 to 6 feet. Green foliage	.75	5.00	3.00
America. 4 feet. Bronze foliage	1.25	10.00	8.00
Bizzare. 4 feet. Bronze foliage	3.00	25.00	.....
Burbank. 5 to 6 feet, Green foliage.	.60	5.00	3.00
Frederic Benary. 5 to 6 feet. Green foliage	1.75	12.00	.....
Italia. 5 feet. Green foliage	.75	5.00	3.00
King Humbert. 4 feet. Bronze foliage	3.50	25.00	25.00
Mrs. Kate Gray. 6 to 7 feet. Green foliage	1.25	10.00	8.00
Pandora. 4 feet. Bronze foliage	1.00	8.00	6.00
Pennsylvania. 5 to 6 feet. Green foliage	1.00	8.00	6.00
Senator Viger. 5 feet. Green foliage	1.50	12.00	.....

POMPON CHRYSANTHEMUMS

Pompons and small-flowering Chrysanthemums are coming in demand, as they make beautiful pot plants. Our display of these at Chicago Chrysanthemum show attracted great iuterest. **Doz., 60c.; per 100. $4.00.**

Attila. Deep orange-maroon, compact.
Bridesmaid. Clear, soft pink.
Climax. Deep, rosy pink.
Chivver. Small white.
Eagle de oor. Good yellow.
Flag of Truce. Large, full white.
Golden Fleece. Large, lemon yellow.
Gold Nugget. Deep orange.
Julia Lagravere. Dark bronze,
Magnificus. Very beautiful. Pure white.
Mrs. Vincent. Large, deep, rosy pink.
Princess Louise. Bronze.
Prince of Wales. Best white.
Sheshar. Vermillion yellow.
Zenobia. Extra bright clear yellow of brilliant shade.

This Set of 15 Pompon Chrysanthemums, 1 of each for 60c.

CHRYSANTHEMUMS

NOVELTIES FOR SPRING, 1905

Adelia (Breitmeyer). A Japanese incurved; a pure white; very chaste appearance; petals have great substance. Very easy grower; every flower comes perfect; fine stem and foliage. 4½ feet; take second crown buds.

Madona (Breitmeyer). A Japanese incurved. Color, pink, similar to Mme. Perrin. Form on the style of Bonaffoin. Every flower comes perfect. Height, 5 feet; take second crown buds.

Majestic (Breitmeyer). Japanese incurved. A pure white; very easy grower; fine stem and foliage. Height, 5 feet; take first bud.

Price of any of the above 3, each, 40c.; doz., $3.60; per 100, $20.00.

Merstham (Totty). A beautiful yellow Japanese; best early yellow in sight today. Scored 90 points October 1 at New York. Comes full and good on any bud, but for early flowers crown buds should be secured about August 10. Height, 3 to 4 feet. **Each, 50c.; doz., $5.00; per 100, $35.00.**

Mrs. Wm. Duckham (Totty). This is a beautiful golden-yellow variety; an immense and refined bloom. Height 3 to 4 feet with an average culture. Take crown buds from August 8 onward. **Price, each, 75c.; doz.; $7.50; per 100, $60.00.**

Brighthurst (Smith). A reflexed Japanese of large size; high built, loosely incurved center. In color a clear, soft rose pink. As a single stem pot plant it rivals Merza. Height, 2½ feet.

Okolona (Smith). Very double Japanese; base of petals, white, flushed and tipped a beautiful lavender rose. As it seldom exceeds 2 feet in height, it has few equals as a pot plant. Best Nov. 10; crown bud or terminal.

Mlle. Jeannie Nonin (Hill). Scored 98 and won the silver cup at Chicago. For Thanksgiving and later it has no rival; of the largest size; perfectly globular; finely finished.

Price of any of the above 3 kinds, each, 50c.; doz., $5.00; per 100, $35.00.

Mrs. A. Klokner An immense flower with reflexed curling florets 8 inches in length, making up a bloom 10 inches in depth. Color bright pink with streak of white running lengthwise of each petal. November 1st to 10th. **Each, 15c.; per doz., $1.50; per 100, $10.00.**

SPECIAL OFFER:—One each of the above nine new Chrysanthemums for $2.75.

Our Prize Record Fall, 1904

Chicago Show
We received on 19 entries
15 First Prizes
4 Second Prizes

At St. Louis World's Fair Show
We received on 12 entries
11 First Prizes
1 Second Prize

Grand Prize at St. Louis
For Our Exhibit

5 First Prizes at Joliet
on Five Entries

ADELIA

Two Summer-Flowering Chrysanthemums

Parsiana White A fine Japanese, flowering in the open air from the beginning of September until the end of October. Flowers are pure white and same shape as Ivory, 4-5 inches in diameter, borne on stout erect stems. **Each, 20c; dozen, $2.00; per 100, $15.00,**

G. Grunerwald A very fine variety of the Japanese section being one of the earliest of all, expanding the first flowers in the beginning of August and extending its flowering period well into November. The flowers average 4-5 inches in diameter, color light pink. **Each, 20c; dozen, $2.00; per 100, $15.00.**

Golden Chain The plants we exhibited at the New York, Indianapolis and Joliet Flower Shows were 8 feet high and 8 feet through, having upwards of 10,000 golden yellow flowers. The flowers are small and single, about 1 inch in diameter, each branch being literally covered from end to end and making a grand show. Gives the appearance of orchid sprays. **Each, 10c; dozen, $1.00; per 100, $8.00.**

STANDARD VARIETIES

Price, unless noted, per doz., 40c per 100, $3.00; per 1,000, $25.00.

BOCCACE. October 30th. A perfect commercial golden yellow. **Per 100, $5.00.**

C. J. SALTER. Japanese incurved, deep yellow 9 in. flowers; 4 ft. Midseason. **100, $5.00.**

CONVENTION HALL. Color white, exceedingly pure tone. Very broad center petals, incurving closely; 4 ft, Maturing Nov, 5th. **Per 100, $4.00.**

F. S. VALLIS. Large Japanese flower of clear yellow long petals reflexing into a broad deep bloom. 4 feet. Early to midseason. **Per 100, $4.00.**

MARIAN NEWELL. The flower, when fully developed, measures 9 inches in diameter, and in color is almost a pure pink. Height of growth, 4 to 4½ feet. Season late. **Per 100, $4.00.**

MAY FOSTER. Pure white. Midseason. Best for pot use.

MARIE LIGER. A grand flower of great size and depth; a globular incurved. Color, pearl-pink, deepening to a very bright shade at the base of the petals.

MRS. E. THIRKELL. Deep yellow; a mammoth bloom; long whorled petals.

MRS. T. W. POCKETT. Deep canary yellow; long droopings florets; large flowers. Midseason. **Per 100, $4.00.**

MRS. COOMBES. An enormous reflexed flower. A beautiful light rose. **Per 100, $5.00.**

OMEGA. Best early yellow, large full flower.

PERCY PLUMRIDGE. Large Japanese incurved variety of buttercup yellow.

QUEEN ALEXANDRA. Clear, bright buff with pinkish tint; broad petals. **100, $5.00.**

TIMOTHY EATON. The mammoth white grand for exhibition.

W. H. CHADWICK. We find this the best of all late whites; had at Thanksgiving.

WALTER MOLATSCH. Bright yellow, Midseason.

YELLOW EATON. A bright yellow sport from Timothy Eaton; a shade lighter than Colonel Appleton.

TWO GRAND NEW POMPONS

The Baby Chrysanthemum This is the smallest and prettiest of the Pompons. In color it is a bright golden yellow, the individual flower being from ½ to ⅝ of an inch in diameter, very full and double and are freely borne in clusters. Every flower petal is quilled which gives the blossom quite a unique appearance. The sprays carry from 6 to 18 flowers according to their strength. It is a perfect pot plant and finely adapted for growing in pans or pots. It it a also very valuable for cut sprays. Flowering period from November 1st until after Thanksgiving. **Each, 15c; doz., $1.00 per 100, $7.00**

Yellow Globe The earliest of all Pompon Chrysanthemums. Coming into flower last of August and continuing until November. The flowers are a deep golden yellow averaging 1½ inches in diameter, perfectly double and ball shaped. The plant is of bushy compact growth, height 18 inches to 2 feet and makes a beautiful pot plant for late summer sales, **Each, 25c; dozen, $2.50; per 100, $20.00.**

CHOICE AND RARE VARIETIES

Price Unless Noted Per dozen $1.00, per $8.00

A. J. Balfour Midseason. A very large Japanese incurved, Color, rose-pink; broad petals of great substance. **Per 100, $5.00.**

Amorita Bright satin pink, finely incurved without being stiff or formal. October 20th. **per 100, $5.00.**

Cheltoni The yellow Nellie Pockett; the color is perfect.

Dr. Englehart Midseason. Japanese incurved. It is a fine commercial flower of the largest size and of ideal color, something that has long been wanted in pink Chrysantemums. Large ball shaped flowers. **Doz., 75c; 100, $5.00; 1000; $40.00.**

F. A. Cobbold Deep pinkish mauve; very large and fine, incurving at center, most of the petals reflexing slightly; a beauty, **per 100; $10.00.**

Golden Age A slightly reflexed, intense yellow Japanese-

Golden Chadwick Proved the best money-maker Chrysanthemum we have ever grown; can be had in fine shape for Thanksgiving. It is a sport of well-known popular variety, W. H. Chadwick; same form, habit, etc., as the white variety, except in color, which is the same as Major Bonnaffoin. **Per 100, $5.00; per 1000 $40.00.**

George W. Childs Midseason. Best red for pot plants. **Per 100, $5.00.**

Harrison Dick Reddish terra-cotta, veryfull and deep. The best red for cut flower purposes,

Lord Hopetoun As good as the best of reds; it has brighter tints than any, is as fine a grower. Does not burn,

Lord Salisbury Yellow suffused crimson, of beautiful bright shade, Fine pot plants.

Lucy Evans Incurving center, reflexing outer petals. A clear pink in color. 4 feet. Midseason. **Per dozen, 60c; per 100, $4.00.**

M. F. Vuillermet October 31. Orange-yellow; grand commercial sort: will prove very useful.

Mrs. Helen Flick A fine commercial pink; ready at Thanksgiving.

Mrs. H. W. Buckbee A fine pure white, slightly incurved; height 4 feet. At its best October 25th.

Mrs. Nathan Smith Pure white, Japanese incurved. 3½ feet. Midseason. **Per dozen, $1.25; per 100, $10.00.**

Mme. von Andre A yellow sport of Mutual Friend. Dwarf.

Rockford Incurved yellow of fine form and finish. Stem and foliage perfect; height 4 feet, At its best October 20th.

Silver Queen Incurved; beautiful shade of pink. 4½ feet. Midseason.

Sunburst A beautiful Japanese of intense yellow. Midseason.

S. T. Wright Is the biggest of them all; it looks mammoth. It is red and gold of gorgeous shades: reflexes, shows pure red; deep beyond belief; strong grower. **Doz., $1.25; 100, $10.**

W. A. Etherington Silvery mauve; like V. Morei in form; massive. **Per 100, $5.00.**

Wm. Duckham Japanese incurved. Vigorous growth; stout in stem, well clothed with heavy foliage, crowned with a flower that is perfect; uniform light pink. **100, $5.00; 1000, $40.**

Fifteen Grand New Carnations

STRONG ROOTED CUTTINGS FOR EARLY DELIVERY.

New Carnations of This Year's Introduction.

WE guarantee all cuttings to be well rooted and satisfactory, as carefully selected as when sent from the introducers themselves. They guarantee ours to be their A1 stock. If any are not so advise AT ONCE and we will make them right; but LATE CLAIMS cannot be allowed.

Chicago White (Rudd)

Pure white fine formed flowers of medium size. Stiff wiry stem. The freest and most continuous bloomer we have had, seedling of 1898. Has brought top prices in Chicago. Keeps and ships well. Recommended as a dollar getter.

Cardinal.

"The Best New Scarlet Carnation" winner of the First Prize for 100 Scarlet and S. A. F. Medal and Certificate at Detroit. Only Carnation to receive Certificate at Toronto Exhibition.

Crisis (From J. L. Dillon)

The introducer says it is the finest scarlet color of any Carnation, even when the flowers are aged they seem to retain their bright color. It is very free and very productive, flowers measure 3 inches and over. Long wiry stem so that it holds the flower up well. A sure money maker.

Eclipse (Dorner)

Color clear dark pink lighter than Lawson. Does not fade or bleach, but keeps an even bright shade under all conditions.

Fiancee (Dorner)

Clear pink; a lively, bright pleasing color. Flowers are large, 3½ inches being common and 4-inch flowers not a rare occurence; depth, 2 inches and over. One of the earliest and freest bloomers, and continues throughout the entire season.

Phyllis (Rudd)

Seedling of 1900, has been a favorite on the Chicago market for three seasons. Color deep flesh, high built, fringed, flower 2½ to 3 inches in diameter. Does not fade in the sun, and is a good Summer and Winter bloomer, early and free. Extra strong grower. Stems large and extra stiff. Good keeper and shipper.

Price of any of the above per dozen, $2.50; per 100, $12.00; per 1000, $100.00; 2500 for $237.50 for rooted cuttings. If wanted out of 2½-inch pots, price will be 5 cents each extra.

LADY BOUNTIFUL.

Richmond Gem (B. K. B. Co.)

Size of flower 2½ inches. The form is round, built nearly round in the center, slightly fringed. The stem is long and wiry, 24 inches and over, holding the flower up well. The color is a brilliant scarlet, habit of growth upright and no surplus grass, every shoot producing flowers. Comes in flower early and continues throughout the season. A sure money maker for the average grower. **Price, per 100, $10.00; per 1000, $75.00.**

ROBERT CRAIG

Red Lawson (Palmer)

A red sport from the famous Mrs. T. W. Lawson. The only difference in the two varieties is color, which is a bright pleasing scarlet. **Price, per 100, $10.00; per 1000, $75.00.**

White Lawson

A white sport from the well-known Carnation Mrs. T. W. Lawson, with which it is identical in every respect except color, which is pure white. Everyone that does Mrs. T. W. Lawson well, will without doubt succeed with this white. We have a nice stock of this and can take care of all orders promptly. **Per 100, $7.00; per 1000, $60.00.**

THE BELLE

A companion to Lady Bountiful, with equally strong points to bring it into popular favor with the grower. A strong, clean, healthy growth; a long stiff stem, a large flower of best form and a non-bursting calyx. **Per 100, $6.00; per 1000, $50.00.**

White Swan (Peterson)

A pure white, of fine form and substance. Size 2½ to 3 inches; a profuse bloomer; both early and late; long stiff stems; no bursted flowers, and a fine keeper. **Price, per 100, $10.00; per 1000, $80.00.**

Lady Bountiful

Without doubt this grand Carnation has proved the best white ever sent out, and we predict a large demand this year. In color it is a pure glistening white, size 3⅓ inches, form perfect, a high grade commercial Carnation. Substance of the very best, habit ideal, strong, clean, healthy upright growth, breaks freely and every shoot produces a flower, early, very free and continuous bloomer. We know of no other white producing the same quantity of flowers throughout the season. Do not delay in placing your order for early delivery. Cuttings from soil or sand. **Price, per 100, $6.00; per 1000, $50.00; 2500 for $112.50.**

1906—NOVELTIES—1906

Three New Scarlet Carnations to be disseminated in 1906. Book your orders now to secure early delivery. All orders will be filled in rotation and of best cuttings which the growers send out.

ROBERT CRAIG

(WARD 1906). **Habit**—Strong, clean, healthy and vigorous. Produces no surplus grass. Ideal in every respect.

Stem—As strong as Lawson at its best, 24 to 30 inches long, producing long stems from the beginning.

Blooming—Early, free and continuous, coming into flower in September and giving a full crop for Christmas. Fully as free as Lawson.

Size—Averaging 3¼ inches throughout the season, a fine bloomer reaching 3¾ to 4 inches during December and January.

Calyx—Perfect and no bursted flowers to date.

Color—Bright vermilion scarlet, an exact match for the holley berry. Stands the sun perfectly on the plant with not a trace of blacking or slating of the petals at any period.

Fragrance—Strong, rich clove.

VICTORY

Is equal to Robert Craig in size, form and color. Is very free. Size of flowers 3½ inches in diameter. Good keeper.

JOHN E. HAINES

Strong, healthy grower, good stem, color almost identical with Robert Craig. If anything a little brighter. It has received seven Certificates from different Horticultural Societies.

Price of any of the above, per 100, $12.00; per 1000, $100.00; 250. at the 1000 rate.

Carnations of 1903-04

ALBATROSS. A splendid pure white variety with strong stiff stems, 3 inch flowers. This is a Carnation you can grow in almost any temperature doing well in the same temperature as roses. **Per 100, $4.00, Per 1000, $35.00.**

BOSTON MARKET. Pure white. Said to be one of the best commercial varieties, and will pay more per square foot than any other standard white in commerce. It is a very early, free and continuous bloomer, averaging 2½ to 3 inch blooms, borne on long, stiff stem. **Per 100, $3.00, Per 1000, $20.00.**

CRUSADER. Form is always perfect. Produces strong stems from 20 to 30 inches in length, according to the season. It is a more robust and quicker grower than even the Lawson, and a freer bloomer. Color the same as Crane, and average size of bloom 3 to 3½ inches; very full and slightly fringed. **Per 100, $5.00, Per 1000, $40.00.**

DAHEIM. The flowers average 3 to 3½ inches. The color is that desirable shade of Crimson called the Harvard Color—Crimson slightly shaded with Maroon—wonderfully brilliant in the sunlight. Habit after style of Mrs. Lawson. **Per 100, $6.00, Per 1000, $50.00.**

ENCHANTRESS. This popular light pink variety needs no introduction as it is grown by almost every florist and acknowledged by all as the best of its color. We have a large stock of well rooted cuttings from soil. **Per 100, $4.00, Per 1000, $30.00.**

FLAMINGO. From all reports now coming in Flamingo has proven all that was claimed for it last season. Strong field plants that were benched early in August have produced an abundance of 3½ inch flowers of brilliant scarlet and hold color under all conditions. As a producer it will be hard to equal as it is an early, free and continuous bloomer every shoot producing a flower on strong stems, 24 to 30 inches long. **Per 100, $6.00; per 1000, $50.00.**

INDIANAPOLIS. The color is a very bright shade of clear pink without a trace of either blue or salmon, and the color holds its brightness until the bloom goes to sleep. In size, 3 to 3¾ inches. **Per 100, $5.00, Per 1000, $40.00.**

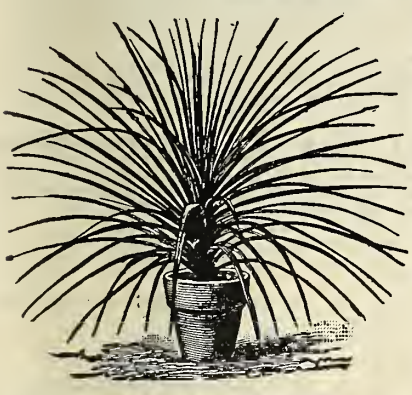
Lady Bountiful, see next page.

MRS. M. A. PATTEN. We think this is the best variegated Carnation in the market today. It has a grand constitution and and takes hold of the soil at once when lifted. The color is white beautifully marked with pink of the Lawson shade. Flower averages 3 to 3½ inches. **Per 100, $5.00, Per 1000, $40.00.**

NELSON FISHER. Color intense cerise bordering on scarlet, much deeper than Lawson. Flowers average from 3 to 3¾ inches. Has a more vigorous and stronger constitution than the Lawson. **Per 100, $6.00, Per 1000, $50.00.**

VESPER. Pure white. Blooms 3 inches and over in diameter, beautifully fringed; very fragrant; exceedingly freeblooming; early and continuous; very healthy and vigorous; stems stiff, three feet long and over; has brought top prices in the Philadelphia Market the past three seasons. **Per 100, $5.00, Per 1000, $40.00.** White Lawson see next page.

Dracaenas



DRACÆNA INDIVISA

BRUANTI. Very popular on account of its hardiness and lasting qualities as a house plant; glossy green foliage about one inch wide. 5-in. pots, 24 inches high, **Each, 50c. Per doz. $5.00.**

GODSEFFIANA. Foliage spotted yellow-3-in. pots, **Each 20c, doz. $2.00.**

DRACAENA LINDENI AND MASANGEANA.

Size Pots	Each	Doz.
5-inch	$0.75	$9.00
6-inch	1.00	....
7-inch	1.50	....

Dracaena Terminalis Latifolia

An improved Terminalis Variety with broader leaves and much more graceful and more brilliant in color. When fully colored is as handsome as a Poinsettia plant.

	Each	Doz.	Per 100
Strong 3-inch pot plants	15c	$1.50	$10.00
Strong 4-inch pot plants	25c	2.00	15.00
Strong 5-inch pot plants, nicely colored	50c	5.00	40.00

Strong 6-inch 3 plants in a pot, 14-15 inches high, highly colored. **Each $1.25, Doz. $12.00.**

FLAMINGO

Carnations

Choice Standard Varieties.

THE STOCK we send you is first-class well-rooted. Every plant is carefully inspected and packed in a most improved manner, guaranteeing safe arrival. We can supply them either as transplanted plants from soil or from sand, giving you plants sure to grow. If not satisfactory, you have the privilege of returning them at our expense but **at once.**

	Per 100	Per 1000
America. Scarlet, shade lighter than Crane. Well thought of	$1.75	$15.00
Dorothy Whitney. Best Yellow	5.00	40.00
Estelle. Grand rich scarlet, one of the best	3.00	25.00
Flora Hill. Very prolific; pure white, a great favorite	1.75	15.00
Genevieve Lord. Beautiful clear pink; a profuse bloomer	1.75	15.00
G. H. Crane. Bright scarlet; one of the best for general use	2.50	20.00
Governor Wolcott. Grand pure white	2.50	20.00
Harlowarden. Dark crimson	2.50	20.00
Marquis. A true pink	1.75	15.00
Morning Glory. Light pink; daybreak shade; profitable	2.50	20.00
Mrs. F. Joost. Free-flowering, pink; medium sized flowers	1.75	15.00
Mrs. Thos. J. Lawson. The finest of all dark pink	2.50	20.00
Norway. A No. 1 white in every way	1.75	15.00
Prosperity. White, overlaid with pink; flowers fully 4 inches	2.50	20.00
Queen Louise. Pure white; one of the best; fine for side benches	1.75	15.00
White Cloud. A leading white; fine Xmas cuttings	1.75	15.00

Ficus Elastica-Rubber Tree

The true Belgian large leaved variety. The plants we offer are perfect with leaves from the pot up. Height taken from top of the pot.

Height	Each	Doz.
15-16 inches	$0.40	$ 4.00
18-20 inches	.50	5.00
24-28 inches	.75	8.00
30-34 inches	1.00	12.00

IMPORTED FICUS. from 6 to 8 inches high, ready for shipment on arrival April 15th, per **100 $25.00, per 1000, $200.00.** Orders for these must reach us before March 15th. We cannot accept orders for less than 100 at these rates.

We wish to call attention to **Dahlia Kriemhilde** as the **very best Pink "Cactus"** Dahlia in cultivation. You can always find ready sale for the flowers when other sorts are a glut on the market. We had one acre of Kriemhilde last summer and the flowers brought three times as much as other sorts. See next page for description and price.

SYLVIA DAHLIA. Is the best decorative Dahlia. Blooms freely and brings more money than any of the other decorative types. Ranks with Kriemhilde as a moneymaking Cut flower sort. See next page for description and price.

DAHLIAS

ASIDE from the Paeony there is no flower or plant which has again come so prominently before the public than the Dahlia. The renewed interest taken in them, both by the florists and amateurs is marvelous. However, this is not to be wondered at. The Dahlia of today is as different and better in every way to the old stiff show Dahlia of ten to twenty years ago, as the Crozy Cannas are superior to the old, small-flowered type. The new Dahlias are not only more graceful in shape, many sorts resembling Japanese Chrysanthemums but they also bloom earlier. They are most profitable, both for cut-flowers and plant sales. There will be a great demand for Dahlias next season and it will pay **up-to-date florists** to have a good stock of **these up-to-date varieties.**

NEW PINK DAHLIA "SYLVIA"

One of the most valuable decorative Dahlias ever produced. A profitable commercial pink, ranking with the scarlet Lyndhurst and the yellow C. W. Burton. Flowers from four to six inches in diameter, of fine form and full to the center, which is white shading to soft pink on the outer petals. Petals of great substance, giving it a shipping quality not possessed by any other variety. The plant is a strong, healthy grower, averaging about five feet in height and bushy. An early and profuse bloomer. The fine shapely flowers are set on very long, stout but graceful stems. "Sylvia" is distinctly a Florists' Dahlia, having all the qualities essential to the trade use. What more can be desired? **Price, Divided roots, per doz., $2.00, per 100, $15.00; Whole field roots, per doz., $4.00; per 100, $30.00; Pot plants ready April 1st, per doz., $1.00, per 100, $8.00.**

SIXTEEN GRAND NEW CACTUS DAHLIAS

Price, except where noted, pot plants ready April 1st, **each, 10c; doz., $1.00; per 100, $8.00.** Divided tubers, **each, 20c; doz., $1.50; per 100, $12.00.**

Aunt Chloe. Flowers almost black, of fine form and free flowering. Very odd on account of their color.

Britannia. The perfection of a Cactus Dahlia, of a soft salmon color with an apricot shade towards the center, and an exceedingly free bloomer.

Gabriel. A fine variety of velvety crimson white; each petal is white half its length.

Green's White. The best White Cactus Dahlia of the day, exceedingly free-flowering aud very decorative.

Innovation. The finest two-colored Cactus Dahlia. The center is of a deep scarlet; the extremities of the petals are white.

Kriemhilde. An exquisite, delicate shell-pink, shading to white in the center; undoubtedly the finest and most perfect Cactus Dahlia to date, and as a cut flower likely to supercede all other pink sorts. It blooms very freely, producing flowers from four to five inches in diameter, on long, stiff wiry stems.

We sold in the Chicago Wholesale Market cut blooms of this Dahlia at $4.00 per 100, when other sorts were selling at 50c to $1.00 per 100. **Price, divided roots, per doz., $1.50; per 100, $12.00; Undivided roots, per doz., $3.50; per 100, $25.00; Pot plants (ready April 1st) per doz., 75c; per 100, $6.00.**

Landrath Dr. Scheiff. A large flower of light structure and very free flowering. Color a soft apricot shade.

Lodestone. Has long narrow petals of an apricot shade and carries its flowers well above the foliage.

Lord Roberts. An excellent white variety of perfect form, very free blooming and very valuable for cutting.

Mrs. J. P. Clark. A pretty flower of a peculiar combination of color, a bronzy orange tipped blush, of good shape and with long stem.

Mrs. J. J. Crowe. A long narrow petaled Cactus of canary color, of very graceful handsome shape, and a variety which ought to be found in every collection.

Mrs. H. J. Jones. A very erect growing variety with flowers well above the foliage. It is of a cream color fringed scarlet and with creamy white spots.

Progenitor. One of the grandest productions of the Cactus type. Petals twisted and split at the extremities giving a very effective appearance. A brilliant scarlet and one of the grandest kinds in existence.

Rackete. This new Cactus Dahlia is the same shape as Kriemhilde. We consider it one of the freest flowering of all Dahlias. The plants are covered with flowers from early in August until frost. The flowers, 4 to 5 inches in diameter and of a bright scarlet color, are borne on long stems. It is a grand cut-flower variety.

Uncle Tom. Color a deep velvet, almost black, a very fine shaped flower, with long stems and very free flowering.

Volker. A fine new variety with clear golden yellow flowers borne on erect stiff stems and carried well above the foliage.

SPECIAL OFFER. One strong divided root of each of the above 17 Dahlias (including Sylvia) for $2.00. One each of the 16 sorts in pot plants for $1.35.

SEVENTEEN BEST STANDARD DAHLIAS

Price. Undivided field roots, doz., $1.50; 100, $12.00. Divided field roots, doz., 75c.; 100, $5.00. Pot Plants, ready April 1st, doz., 60c; 100, $4.00.

A. D. LIVONI. Beautiful clear pink of perfect form.

BONNARDS YELLOW, Extra large flowers of deep yellow.

BRUNHILDE. Cactus, bright plum color, very fine.

CAMELLEAFLORA. Pure white camellia-like flower.

EARL PEMBROOK. Bright plum color, fine for cutting.

ELFIN. (Pompon.) Pale pink, shading to white.

FLORAL PARK JEWEL. Deep maroon often splashed white.

GOLIAH. Deep garnet red, very large flowers.

GEM. Large, deep crimson; very double, dwarf grower.

HOHENZOLLERN. (Cactus.) Large, deep bronzy colored flowers.

HENRY SHERBER. Large full flowers of deep Salmon color.

LaVERGNE. Very large, crimson, free bloomer.

MISS THATCHER. Large quilled flowers, golden yellow.

MATCHLESS. (Cactus.) Large flowers, rich glistening crimson.

PRES. FELIX FAURE. Deep purplish crimson, very fine.

PRINCESS BONNIE. Very fine, large creamy white.

QUEEN VICTORIA. Pure yellow, very donble and early.

Dahlia Roots to Color.

Strong field clumps in white, pink, red, yellow and variegated. **Per doz., $1.50; per 100, $12.00.**

Pot plants ready April 1st, assorted named kinds. **Per doz., 60c; per 100, $4.00.**

DAHLIA SYLVIA.

6 GRAND DECORATIVE DAHLIAS

Price, (Pot plants ready April 1st,) each, 10c; per doz., $1.00; per 100, $8.00. Divided field roots, each, 15c; per doz., $1.50; per 100, $12.00. Undivided field roots, each, 25c; per doz., $3.00.

KATHERINE DUER

The flowers are of immense size, measuring 7 to 8 inches in diameter, open out flat and show no center; the petals are wide and rounding. They are produced on long, wiry stems and in great abundance.

Color, the most beautiful glowing scarlet without markings. The plant is a strong robust grower; height 4 to 5 feet.

This is the Dahlia that the Newport, R. I. florists were selling last summer for $1.00 per dozen flowers and could not satisfy the demand.

Berwyn. Wide flat petals, rich velvet crimson, withou markings. Six-inch flower.

Clyde. Extra large sulphur yellow; broad petals, constant bloomer.

Grand Duke Alexis. Large massive flowers, beautifully quilled. Color, ivory white with a faint tinge of rose at the top of the petals.

Mrs. Winters. The very best pure white Dahlia to date. Flowers are 5 to 7 inches in diameter.

Wm. Agnew. One of the most exquisite decorative Dahlias, a most dazzling red of artistic form.

SPECIAL OFFER. One each of the Six Grand Decorative Dahlias in divided roots for 75c. The Six in 2¼-inch Pot plants for 50c.

Ten Grand Single Decorative Dahlias

Price, (Pot Plants ready April 1st) each, 10c; per doz., $1.00; per 100, $8.00. Divided field roots, each, 15c; per doz., $1.50; per 100, $10.00. Undivided field roots, each, 25c; per doz., $3.00.

Alice Lee. A beautiful single cactus variety, with twisted petals of a clear rose, shading into white towards the center.

Black Star. The Flowers are a velvety dark chestnut color.

Fashion. Crimson maroon, flamed purple.

Gold Standard. Very large, pure canary yellow.

Golden Star. A very pretty flower of clear golden yellow, star shaped and very free flowering.

Hansa. Of a bright chestnut color, and one of the finest formed single varieties of this section.

Preciosa. A very pleasing flower of a soft terra cotta with a pinkish shade.

Twentieth Century. A grand single variety, entirely distinct from all previous introductions, and not only valuable as a flowering plant for the garden but as a choice cut flower. Is rosy crimson, tipped with white and has a white band around the disc.

Stolzer Riese. A giant single flowering Dahlia, very free blooming, about 4½ to 6 inches in diameter, of a deep cherry red, marbled carmine with white circle around the center of the flower. Awarded silver medal at Hamburg.

Wildfire. Most brilliant fiery scarlet yet produced.

SPECIAL OFFER. One each of the above Ten Single Dahlias in PotPlants for 80c.

Vaughan's Ferns .....

Boston Ferns

NEPHROLEPIS EXALTATA BOSTONIENSIS

WE have five houses full of the most popular fern in all sizes from 2½-inch to 12-inch pots. All our plants are pot-grown, bushy stock; well furnished with fronds from the pot up and cannot be compared with the cheap long-drawn-up lifted stock from the bench.

THESE popular **Nephrolepis Ferns** (Bostoniensis and Piersoni) have proven the best decorative plants of recent introduction. They are all rapid growers, work up fast and are good sellers. Every florist should grow these ferns. We have the finest stock in the West. All our plants are pot-grown, bushy stock, well furnished with fronds from the pot up, and cannot be compared with the cheap, long-drawn-up, lifted stock from the bench.

	Each	Per Doz.	Per 100
2½ inch pot plants	....	$0.60	$ 5.00
3 " " "	....	1.50	10.00
4 " " "	....	2.50	20.00
5 " " "	$0.50	5.00	40.00
6 " pans "	.75	8.00	60.00
7 " " "	1.00	10.00	75.00
8 " " "	1.50	15.00	.....
9 " " "	$2.00 to	2.50	.....
10 " " "	3.00 to	3.50	.....
12 " " "	4.00 to	5.00	.....
8 " wire hanging baskets, full and bushy	....	1.50	.....
10 " " " " " " "	.....	2.50	.....
12 " " " " " " "	4.00 to	5.00	.....

ELEGANTISSIMA PIERSONI

ASSORTED FERNS FOR FERN DISHES

We have selected the varieties named below as the most useful to florists for filling ferneries and jardinieres, and for other florist work.

	Inch Pots	Per Doz.	Per 100	Per 1000
Adiantum Cuneatum	2¼	....	$ 3.50	$30.00
" "	2½	....	4.00	35.00
" "	3	....	7.00	60.00
" "	4	....	15.00	.....
" "	5	$6.00	.....	.....
" "	6	9.00	.....	.....
" **Farleyense**	2½	....	10.00	.....
" **Pubescens**	2¼	....	3.00	25.00
" "	2½	...	3.50	30.09
" "	3	....	6.00	50.00
Cyrtomium Falcatum	2¼	....	4.90	35.00
" "	3	....	7.00	.....
Lomaria Gibba	2¼	....	4.00	.....
" "	3	....	8.60	.....
" "	4	....	15.00	.....
Onychium Japonicum	2¼	....	3.50	.....
Pteris Argyrea	2¼	....	3.00	25.00
" "	3	....	6.00	.....
" "	4	....	12.00	.....
" **Cretica Albo Lineata**	2¼	....	3.50	30.00
" **Ouvrardi**	2¼	....	3.50	30.00
" **Serrulata**	2¼	....	3.00	25.00
" "	3	....	6.00	.....
" " **Cristata**	2½	....	3.50	30.00
" "	3	....	7.00	.....
" **Tremula**	2¼	....	3.00	.....
" "	2½	....	3.50	25.00
" "	3	....	6.00	.....
" "	4	....	15.00	.....
" "	5	....	25.00	.....
" **Wimsettii**	2¼	....	3.50	30.00
" "	3	....	6.00	.....
Selaginella Emiliana	2¼	....	4.00	.....
" "	3	....	8.00	.....
Our Selection Assorted Ferns	2¼	....	3.50	30.00

BOSTON FERN

NEW NEPHROLEPIS SCOTTII

Of much dwarfer and bushier growth than the Boston Fern. The fronds droop gracefully and are not as long and coarse as the Boston. It is a rapid grower, and to see it in all stages of growth from a runner in the bench to a 14-inch pot specimen will convince you that it will be in great demand as a house fern.

Pots	Each	Doz.	100	1000	Pots	Each	Doz.	100	1000
2½ in.	$0.15	$1.75	$12.00	$100.00	6 in.	$1.25	$12.00	$100.00	.....
3 "	.25	2.75	20.00	175.00	7 "	1.50	15.00	....	.....
4 "	.40	4.00	30.00	.....	8 "	2.00	20.00	.....	.....
5 "	.60	6.00	50.00	.....	.....	....	.....	.....	.....

THE NEW FERN, NEPHROLEPIS PIERSONI

The photograph of the frond on this page gives a very good idea ef the feathery, plume-like fronds, although one has to see the plant in growth to appreciate its beauty and value. The fronds grow broad and heavy, measuring at least six inches across when fully developed, increasing in beauty as they develop. We have a large stock of well-shaped, bushy, pot-grown stock in all sizes.

	Doz.	100		Doz.	100
2½ inch pot plants	$0.75	$5.00	5 inch pot plants	$6.00	$50.00
3 " " "	1.25	10.00	6 " " "	9.00	65.00
4 " " "	3.00	25.00	7 " " "	12.00	80.00

THE NEW FERN, NEPHROLEPIS ELEGANTISSIMA

A sport from the Piersonii Fern, but is much more beautiful. It is as different from Piersonii Fern as that is from the Boston. The small side pinnæ are again subdivided, producing an exquisite and beautiful effect, changing the entire character of the fronds, which measure less than half the length and about twice the breadth of the fronds of the Piersonii Fern. The fronds also assume an entirely different form, the side pinnæ standing at right angles to the mid-rib of the frond, making the frond appear double.

2½ inch	Each, $1.00	Dozen, $ 9.00	50 for $30.00	100 for $50.00
3 inch	Each, 1.25	Dozen, 12.00	50 for 37.50	100 for 65.00
4 inch	Each, 1.50	Dozen, 15.00	.....	.....
5 inch	Each, 2.00	Dozen, 18.00	.....	.....
6 inch	Each, 3.00	Dozen, 24.00	.....	.....

THE NEW FERN, ADIANTUM CROWEANUM

The finest fern ever introduced to American trade for cut flower use. Strong plants from 3-inch pots, dozen, $2.50; 100, $15.00; 1000, $125.00.

CIBOTIUM SCHIEDEI

One of the most desirable and valuable tree ferns in cultivation. Fine specimen plants in 6-inch pots, each, $1.50; dozen, $15.00. 7-inch, each, $2.00. 8-inch, fine specimens, each, $3.00.

MIKADO FERN BALL

Will grow and thrive under the most adverse conditions. A profitable fern for Easter sales. Place your order now as supply is limited. Dormant, 7 to 9 inches in diameter.

Price, each, 30c.; per dozen, $3.00; per 100, $20.00.

FERN BALL, DORMANT.

GERANIUM TELEGRAPH

GERANIUMS

NEW GERANIUM, TELEGRAPH

A SURE money-maker for the trade. Sells at sight. Its mammoth size, strong habit of growth and remarkable productiveness will give it a place on the market above all others. The foliage is dark green with heavy zone: flowers of mammoth size, single and a rich, deep orange-cerise in color. Has proven gilt-edged through every test during the past four years. Awarded certificate of merit by New York Florists' Club. Plants ready in September out of 2¼ inch pots. **Price, each, 25c.; doz., $2.00; per 100, $15.00.**

SIX GRAND NEW GERANIUMS

Price for Strong 2¼ Inch Pot Plants, each, 15c.; the set of Six for 75c.

M. S. Breton. A grand velvety-scarlet; flowers semi-double and enormously large: beautiful in form, with white eye.

Idole. One of the prettiest of the new fancy double "Aureoles;" color snow white and pure pink.

Guitare. Large semi-double flowers. Center very bright pink, shading to white at the edges.

Mme. Quentin de la Gueriniere. Large semi-double florets; color purest bright rose.

Princess Olga Altieri. Large semi-double flowers; center tender rose, brighter at the edges.

Sesastris. A beautiful "fancy" double rosy carmine-violet, marbled in white.

LIST OF BEST STANDARD GERANIUMS

Price, Strong 2½-inch Pots. Per 100, $4.00; per 1,000, $35.00.

Alphonse Riccard. (Bruant.) Brilliant orange-red; semi-double; large trusses; grand bedder.

Beaute Poitevine. The old stand-by pink bedder; semi-double; light salmony pink.

Columbia. Single; deep scarlet; one of the best. Enormous flower heads; very fine bedder.

Dr. Baumetz. Double; Bright scarlet. We find this one of the best summer bedders.

Jean Viaud. The best of all semi-double pink Geraniums. A pure Bruant of enormous size. Stands rain or drought and is a perfect mass of bright pink all Summer. The flower trusses are as large as Hydrangea heads.

Little Pink. This is of the Dwarf or Mars type, never growing over six to eight inches in height and literally covering itself all Summer with trusses of double deep pink flowers. Just the plant for borders. We had a bed of this at the St. Louis Fair, and it was greatly admired.

Mary Hill. Double; clear. rosy pink. Compact flower heads and a profuse bloomer.

Mrs. Hill. Single; fine Summer bedder; clear salmon-pink. Always in demand.

Mad. de la Roux. Single. Light salmon bordered deep rose. Fine bedder.

Pasteur. Orange-scarlet. Very fine double sort. Grand bedder.

Queen of the West. The old stand-by; single bright red. Will stand the sun better than any other.

S. A. Nutt. Double. Dark crimson. The old favorite, and the one that is used by the million.

SILVER-LEAVED GERANIUM, WILLIAM LANGGUTH

VARIEGATED-LEAVED GERANIUMS

Wm. Langguth, or Red Flowered Mrs. Parker. It beats all silver-leaved kinds. Flowers double, bright red. Per doz., $1.00; per 100, $8.00.

Mountain of Snow. Silver-edged leaves with single scarlet flowers. Per doz., 75c.; per 100, $5.00.

Happy Thought. Green and yellow leaves; always in demand. Per doz., 60c.; per 100, $4.00.

Mrs. Pollock. Bronze and scarlet zone. Very fine for pot use. Per doz., $1.00; per 100, $8.00.

Prince Bismark. Old gold and red zone. Fine for edging or pot use. Per doz., 50c.; per 100, $4.00.

Rose Geraniums. Are rose-scented. Per doz., 50c.; per 100, $4.00.

MRS. ROBERT SANDIFORD PELARGONIUM

IVY-LEAVED GERANIUMS

Price, except noted, per doz., 50c.; per 100, $4.00.

Leopard. This is the most distinct novelty in the ivy-leaved section yet originated. The flower is large, semi-double. The color is remarkable, being fully as rich and distinct as any Orchid. The ground is a clear lilac-pink, the upper petals being heavily blotched with deep crimson and unusually marked with distinct maroon dots. **Each, 10c.; doz., $1.00; per 100, $8.00.**

Souv. de Chas. Turner. Color bright scarlet with soft rose tint.

Beauty of Jersey. Very double, bright rosy pink.

Joan of Arc. Only double white Ivy Geranium.

Gen. Championet. Double bright scarlet flowers of enormous size.

NEW PELARGONIUMS

We Offer Fine Plants of Fall Struck Cuttings, all Strong Plants from 2½ and 3 inch Pots. Price, per doz., $1.50; per 100, $10.00.

Champion. Fine, large flowers; bluish-white, with maroon-crimson blotch on upper petals. Splendid habit.

Madam Thibaut. White, richly blotched and marbled with rose and crimson-maroon; large white center.

Mrs. Robert Sandiford. Grand variety. Flowers large size, well doubled, beautifully ruffled along the edge and a pure snow-white in color.

Madam Vibert. This has all the good points of its class; of the same sturdy growth, husky habit, and wonderful freedom of bloom; most striking and effective coloring. The black-maroon blotches are bordered with violet-red, while the entire flower is edged with rose.

Surprise. Large black blotches on upper petals, which have a fiery-red edge surrounded with broad white band.

Victor. Free-flowering. Color, crimson blotched maroon.

NEW HARDY SUNFLOWER *Helianthus Sparsifolia.* The plant is exceedingly strong and robust, attaining the height of six feet under ordinary culture. Lateral stems 2½ feet in length can be cut with most the flowers. These are rich, deep yellow in color, with a dark center, and measure four inches and over across. Although large, they are very artistic and graceful, resembling a magnified Coreopsis lanceolata. In flower during July and August.

Plants only. Each, 25c.; 3 for 65c.; doz., $2.50.

HIBISCUS PEACHBLOW.

PETUNIAS

Purity Grand New Double White. The finest white Petunia ever introduced. Easy to grow; strong and stocky; never need any supports. Flowers are large in size, very double, and finely fringed. Color, pure white without markings of any kind. **Per doz., 75c.; per 100, $6.00.**

Petunias, Finest Double Sorts. Propagated from cuttings and not seedlings. Pink and Variegated White and Crimson. **Per doz., 50c.; per 100 $4.00 or 100 in 25 each of the above four sorts, for $4.50.**

Pennisetum Longistylum A beautiful annual ornamental grass, growing about two feet high, producing long gassy-like foliage and graceful white plumes. Very effective when used as a border for Canna beds. 2½ inch pots, ready May 1st, **dozen 75c.; per 100, $5.00.**

Hardy Phlox. See page 19

POINSETTIA.

From June to September we offer fine young plants in 2½ inch pots made from cuttings. Order early for this popular Christmas plant. **Per doz., $1.00; per 100, $7.00.**

A limited number of stock plants 1 and 2 years old, **per doz., $2.00.**

DOUBLE PETUNIA.

Genista Racemosa. Bushy plants to bloom for Easter; 6-inch pots, **each 75c.**

HIBISCUS PEACHBLOW

Flowers double and from 4 to 5 inches in diameter, of a charming rich clear pink color, with a deep crimson center.

Price, 2½-inch pots, per doz., 40c.; per 100, $3.00; 3-inch pots, per doz., 75c.; per 100, $5.00; 6-inch pots, each 25c.

HYDRANGEAS

We have a fine stock of this popular plant in all sizes; the larger sizes, 5 inch and up, are storng 2, 3 and 4 years old, with many branches, and not the kind usually sold with one or two branches.

Hortensis Rosea. This is one of the best introductions of recent date, it produces fine heads of blooms, the individual flowers being of great snbstance, of a clear rose gradually as the white centre disappears developing into a brilliant rose color. **Strong plants, 5-inch pots, each, 40c. 6 for $2.00.**

Mariesii, New. Especially remarkable for the large and distinct color; color, light, pink, tinted with mauve.

	Each	Per doz.	Per 100.
2-inch pots, rooted last Fall	$0.10	$0.75	$ 6.00
4-inch pots, strong plants, 1 year old	.15	1.00	8.00
5-inch pots, many branches, 2 years old	.40	4.00	30.00

Otaksa and Red Branched. Both large pink flowering sorts.

	Each	Per doz.	Per 100.
2-inch pots, rooted last Fall	$0.05	$0.50	$ 4.00
4-inch pots, strong plants 1 year old	.15	1.50	10.00
5-inch pots, many branches 2 years old	.40	4.00	30.00
7-inch pots, many branches	.60	6.00	40.00
8-inch pots, many branches 3 years old	1.00	10.00	.....

Thomas Hogg. Flowers white.

	Each	Per doz.	Per 100
2-inch pots, rooted last Fall	$0.05	$0.50	$ 4.00
4-inch pots, strong 1 year old plants	.15	1.50	10.00
5-inch pots, many branches	.30	3.00	20.00
6-inch pots, many branches	.40	4.00	30.00
7-inch pots, many branches	.50	5.00	35.00
8-inch pots, many branches	.75	8.00	65.00

SPECIAL—We will have in bloom for Easter a fine lot of Hydrangeas in both the pink and white varieties, large plants in 5, 6, 7 and 8-inch pots with from 5 to 10 flower heads. **Each, 50c., 75c., $1.00 and $1.50,** depending on size of the plants. Get your order in early.

Mimosa Paradoxa (Acacia) A grand plant for Easter, being completely covered with yellow ball-shaped flowers. Strong bushy plants, 2 feet high and 14 to 16 inches across. **Each, $1.00; per doz., $10.00.**

Moon Vines White and blue. **Per 100, $4.00; 4-inch, per doz., $1.50.**

ORCHIDS

Cattleya Labiata. Bloom November. **Cattleya Triantae.** Bloom Christmas.
Cattleya Mossiae. Bloom Easter. **Each, $3.00;** one each of the 3, **$8.00.**

Oncidium Varicosum. Large blooming size plants in pots, **each, $1.00; dozen, $10.00.**

We have a fine collection of Greenhouse Orchids in large blooming-sized plants, which will bloom first year.

PANSY PLANTS

In mixed colors; grown from our special mixture of International seed; none better. **Per 100, $2.50; 1000, $20.00.**

RHODODENDRONS FOR FORCING

We offer a fine lot of bushy well shaped plants of the choicest forcing varieties, about 18 to 20 inches high, 16 to 18 inches in diameter, with from 8 to 12 buds, **each, $1.00; per dozen, $10.00.** We can furnish a limited number of these plants in bloom for Easter. **Each, $2.00.**

SALVIA

Audubon New Golden Leaved It is entirely distinct from all variegated plants and should prove a gem for bedding, filling of window boxes, etc. The plant is almost as vigorous in habit as the common Scarlet Sage, but the rich deep green foliage is freely and irregularly mottled and blotched with creamy yellow, deepening to a rich bright yellow. **Each, 10c.; per dozen, 75c.; per 100, $5.00.**

Alfred Ragueneau Remarkable for its dwarf and compact growth and abundance of magnificent spikes of red flowers never attaining a height of over 18 inches. **Per dozen, 60c.; per 100, $4.00; 1000, $30.00.**

St. Louis A great improvement over any Salvia we have ever grown; beautiful flower spikes fully 15 to 18 inches long and 3 inches in diameter; earlier bloomer, being one mass of scarlet from July to frost. Awarded gold medal at St. Louis World's Fair. Height 3 feet. **Per doz., 60c.; per 100, $4.00; per 1000, $30.00.**

New Salvia Mrs. C. N. Page Very early to flower, dwarf compact habit, height 18 to 24 inches. A profuse bloomer. **Per dozen, 75c.; per 100, $6.00.**

SALVIA ST. LOUIS.

VERBENA, ELLEN WILLMOTT

Of recent introduction and one of the most meritorious Novelties amongst the Verbenas. It differs widely from all other Verbenas, being the only one of erect habit, growing from 12 to 18 inches in height and producing large heads of very showy, bright carmine flowers with a dark eye, blooming from the early part of Summer till late in the Fall.

When first shown in London and Continental markets where it is highly appreciated, this Verbena proved to be a ready money maker. It makes a fine pot plant, is equally valuable as a cut flower and an excellent bedding plant and no Garden should be without this striking new variety. It is readily propagated from cuttings, and fine pot plants may be had quickly by planting from 3 to 5 rooted cuttings into a 5-in. pot. **Each, 50c.; 6 for $2.50; 12 for $4.00.**

Verbenas 2-inch pot plants, **per 100, $2.50;** seedlings from flats, **per 100, $1.00.**

VIOLETS. Princess of Wales. Per 100, $4.00. California per 100, $3.00. Lady Hume Campbell, per 100, $4.00. Swanley White, per 100, $4.00.

PALMS and Decorative Plants

ARECA LUTESCENS

PHŒNIX RECLINATA

KENTIA FORSTERIANA

KENTIA BELMOREANA

Our price on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense coused by packing in this manner. All measurements of plants on this page are taken from the top of the pot to the top of the plant in its natural position.

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill,, (one-half hour's ride from Chicago) will repay you.

Long Distanc Telephone No, 221, Western Springs, Ill.

Areca Lutescens

Size Pots.	No. Plants in Pot.	Height	Per doz.	Per 100
4 inch	3	15 to 18 inch	$0.30	$3.00
5 inch	3	18 to 20 inch	.50	5.00
6 inch	Strong and bushy	28 to 30 inch	1.00	12.00
8 inch	Strong and bushy	40 to 60 inch	3.00	.....
12 inch	Strong and bushy	60 to 70 inch	8.50	.....

Kentia Belmoreana

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3 inch	4 to 5	12 to 15 inch	$0.20	$2.00	$15.00
4 inch	5 to 6	15 to 18 inch	.40	4.50	35.00
5 inch	5 to 6	18 to 20 inch	.60	7.00	50.00
6 inch	6	20 to 22 inch	.75	....	....
6 inch	6	24 inch	1.00	....	....
6 inch	6	28 inch	1.25	....	....
7 inch	6 to 7	30 inch	1.50	....	....
7 inch	6 to 7	32 to 34 inch	2.00	....	....
7 inch	6 to 7	36 inch	2.70	....	....
7 inch	6 to 7	40 inch	3.00	....	....
8 inch	6 to 7	45 inch	5.00	....	....
9 inch	7 to 8	54 to 56 inch	8.00	....	....

Made-up Kentia Belmoreana

Size Pots	Leaves	Height	Each
7 inch	5	24 inch	$1.50
8 inch	5	28 to 32 inch	3.00
10 inch	5	40 inch	4.00
10 inch	5	45 inch	5.00

Kentia Forsteriana

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3 inch		8 to 10 inch		$2.00	$15.00
4 inch	5	18 to 20 inch	$0.40	4.75	35.00
6 inch	5 to 6	28 inch	1.00	....	....
4 inch	5 to 6	30 to 32 inch	1.25	....	....
6 inch	5 to 6	34 inch	1.50	....	....
6 inch	6	34 to 36 inch	2.00	....	....
7 inch	6	42 inch	2.50	....	....
8 inch	5 to 6	48 to 50 inch	4.00	....	....
9 inch	6	60 inch	5.00	....	....
9 inch	6 to 7	70 inch	7.50	....	....

Made-up Kentia Forsteriana

Size Pots	Plants in Pot	Height	Each
6 inch	3	26 to 28 inch	$ 1.25
7 inch	3	36 inch	2.00
8 inch	4	40 to 42 inch	3.50
8 inch	4	46 to 48 inch	4.00
10 inch	4	50 to 54 inch	7.50
14 inch	7	60 inch	10.00

Latania Borbonica

Size Pots	Leaves	Height	Each	Per doz.	Per 100
3 inch	5 to 6	10 to 12 inch	$1.00		$ 8.00
4 inch	5 to 6	12 to 15 inch	$0.25	2.50	20.00
5 inch	5 to 6	12 to 15 inch	.35	4.00	30.00
6 inch	6	18 inch	.60	6.00	.....
7 inch	6	20 to 24 inch	.75	9.00	.....
7 inch	6	24 to 26 inch	1.00	12.00	.....
8 inch	7 to 8	36 to 40 inch	3.00	....	.....

Phoenix Canariensis

Size Pots	Leaves	Height	Each	Per doz.	Per 100
7 inch	6 to 7	30 to 36 inch	$2.00	$20.00	.....
8 inch	7 to 8	36 to 40 inch	3.00	30.00	.....

Phoenix Reclinata

Size Pots	Height	Each	Doz.
4 inch	18 inch	$0.25	$2.50
5 inch	24 inch	.35	4.00
6 inch	30 inch	.50	5.00
7 inch	36 inch	1.00	10.00

Phoenix Rupicola

Size Pots	Height	Each	Doz.
6 inch	24 inch	$1.50	....
7 inch	30 inch	2.50	....

Pandanus Utilis

	Each	Doz.
Fine plants, 16 to 18 inches high	$0.50	$ 5.00
Fine plants, 18 to 20 inches high	1.00	10.00

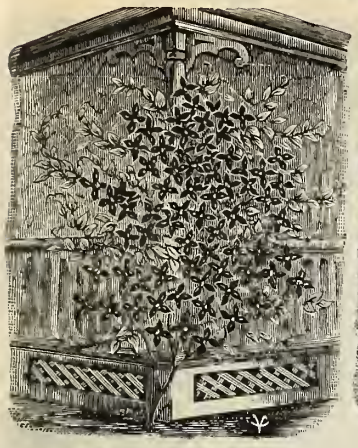
Pandanus Veitchii and Sanderii

Size Pots	Height	Each	Doz.
3 inch fine plants	8 inch	$0.50	$ 5.00
4 inch fine plants	10 to 12 inch	.75	7.50
5 inch fine plants	14 to 15 inch	1.00	10.00
6 inch fine plants	18 inch	1.50	18.00
7 inch fine plants	24 inch	2.00	.....
8 inch fine plants	28 to 30 inch	2.50	.....

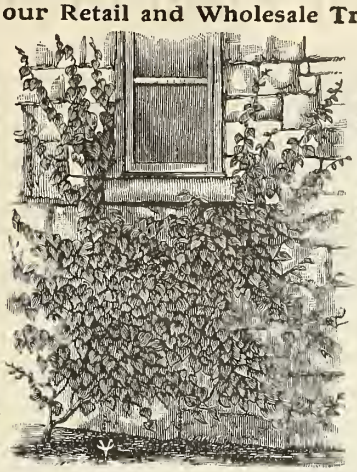
HOUSE OF PANDANUS VEITCHII

CLIMBERS—Ampelopsis, Clematis, Etc.

We Carry a First-Class Line for our Retail and Wholesale Trade.


CLEMATIS JACKMANI.

CLEMATIS PANICULATA.


AMPELOPSIS VEITCHII.

HONEYSUCKLE.

AMPELOPSIS

Elegans. (The Variegated-Leaved Ampelopsis Veitchii). Has the same habit as the Veitchii except that the leaves are variegated, white and green, making a very handsome vine.
Strong plants, 2 to 3 feet long.....**each, 30c; doz., $3.00**
Small, 1 year old.....**each, 10c; doz., 1.00**

Engelmani. Foliage similar to Virginia Creeper; cling to brick and stone walls, 3 yrs.. **each, 15c; doz., $1.50; 100, $12.00**
Small, 1 year..... **each, 5c; doz., .50; 100, 4.00**

Muralis. A strong, rapid grower, perfectly hardy, self-supporting; habit of Veitchii. Strong, 3 year old plants, 3 to 5 feet..... **doz., $2.00; 100, $15.00**

Quinquefolia. (Virginia Creeper). 12 to 18 inches.
..... **doz., $0.50; 100, $ 3.00**
Extra strong, 3 year old ..... **doz., 2.00; 100, 15.00**

Veitchii Robusta Purpurea. An Ampelopsis of very strong, robust growth. The foliage is different from Veitchii or Boston Ivy. The leaves are a blue purple with a shining gloss finish, turning to a brilliant purplish red early in the Fall. It will make double the growth of the Veitchii and stands our winters better. We offer three sizes of strong dormant plants.
2-inch pot plants..... **each, $0.15; doz., $ 1.00**
1 year old dormant plants ..... **each, .75; doz., 7.50**
2 year old dormant plants, 3-4 feet long, **each, 1.00; doz., 10.00**
3 year old, very strong, 4-5 feet ..... **each, 1.25; doz., 12.00**

Veitchii. Carrying a heavy stock for our own retail trade in all (especially large) sizes, we can take care of all orders for these
1st size, 3-4 feet, with many branches... **doz., $2.00; 100, $16.00**
2nd size, 2-3 feet, strong ..... **doz., 1.75; 100, 14.00**
3rd size, 18-24 inches, strong ..... **doz., 1.50; 100, 10.00**
4th size, 6-8 inches, seedlings ..... **doz., .50; 100, 4.00**

Grafted Ampelopsis Veitchii. Plants make a much stronger growth first year; also much hardier. Strong plants, 2 feet high.
..... **each, $0.30; doz., $3.00**

Akebia Quinata. Free climber, 2 year.....**$ 3.00**
3 year, strong **10.00**

Aristolochia Sipho. (Dutchman's Pipe). 3 year, 3 to 4 feet, bushy..... **each, $0.30; doz., $3.50**

Bignonia, Grandiflora. (Trumpet Creeper). This is a great improvement over the old Radicans; the flowers are larger, trumpet-shaped and of brilliant orange-scarlet. Large 3 year old dormant plant..... **each, 35c; doz., $3.00; 100, $25.00**

Celastrus Scandens. (Climbing Bitter Sweet or Wax Work). A native climbing or twining plant, with handsome large leaves, yellow flowers in May and June, and clusters of ornamental orange-capsuled fruit in Autumn. Strong 3 year old vines.
..... **each, 25c; doz., $2.50**

CLEMATIS, SMALL-FLOWERING

Paniculata. The best of all. Flowers are pure white, borne in immense sheets and very fragrant. We have an extra large and fine stock,

		Doz.	100
Extra strong	4 year old clumps	$2.00	$15.00
	3 year old clumps	1.50	12.00
	2 year old clumps	1.25	10.00
	1 year old clumps	.75	5.00
	2 inch pot plants	.40	3.00
Coccinea. Bright coral red, 2 year old		1.50	10.00
Crispa. Deep blue with white border, 2-yr old,		1.50	10.00

CLEMATIS, NEW HYBRIDS

An entirely new and distinct type, the result of crossing between Coccinea and Star of India. The shape of the flower is more on the order of the Coccinea, being bell-shaped.

Countess of Onslow. Bright violet-purple, with broad band of scarlet down the center of each petal.

Duchess of Albany. A beautiful bright pink.

Duchess of York. Pale pink.

Grace Darling. Bright rosy carmine.

2 year old plants.....**each, 75c; the 4 for $2.50**

CLEMATIS

LARGE-FLOWERING, HOLLAND GROWN

We have again secured for this season a large stock of this popular climber and can take care of all orders.

Duchess of Edinburgh. Double white
Gipsy Queen. One of the best, rich purple,
Henryii. Finest large single white,
Jackmani. The popular dark, rich, royal purple.
Jackmani Alba. Pure white; very fine.
Jackmani Superba. Beautiful dark blue,
Mad. Baron Veillard. Light rose, shaded lilac.
M. Koster. Bright rosy carmine.
Miss Bateman. White.
Nellie Moser. Beautiful white with red stripes.
Sieboldi. Large lavender flowers.

PRICES ON ABOVE.

Strong 2-year-old stock, field or pot-grown (any kind), **dozen, $2.50; per 100, $20.00.**

Strong 3-year-old Stock, field grown. Jackmani and Henryi alone, **dozen, $4.50; per 100, $35.00.**

General assortment, including about one-third Jackmani and Henryi, **dozen $3.50; per 100, $25.00.**

"Ville de Lyon." (Red). This is the most valuable of the new Clematis, since it possesses a remarkable ability to resist the Clematis disease, connected with great vigor of growth. Its blooming capacity is great, and the flowers are of the most magnificent brilliant crimson; they are large, of beautiful circular form 2 years..... **each, $1.00; doz., $10.00**

New Red Jackmani. This is a sterling novelty, and is certain to be universally planted. It is absolutely the same as Jackmani in habit, growth, period, shape, size, and constitution, but produces brilliant carmine red flowers.... **each, $2.00; doz., $20.00**

Integrifolia Durandi. Light blue, 3 year old.
..... **doz., $5.00; 100, $40.00**

JACK-AND-THE-BEAN-STALK VINE

Pueraria Thunbergiana, or Kudzu Vine.

Watch It Grow. This new vine, with ordinary treatment, will grow 70 feet in one season, turning everything it covers into leafy loveliness and filling the air with the fragrance of its large clusters of Wistaria-like blossoms. In three months this wonderful Chinese Vine progresses as much as most vines in 5 years. Adaptable to porches, arbors, fences, rockeries, old trees, etc. Perfectly hardy anywhere and in any soil. Lasts 25 years or more.
Strong 1 year old roots .....**each, 20c.; doz., $2.00; 100, $15.00**
Strong 2 year old roots .....**each, 50c.; doz., 5.00; 100, 40.00**
Strong 3 year old roots .....**each, 75c.; doz., 8.00; 100, 60.00**

HONEYSUCKLES

	Each	Doz.
Belgica. (Sweet Scented Monthly. Vines 3 to 4 feet.	40c	$4.00
Hallcana. (Japan Yellow.) Vines 3 to 4 feet	40c	4.00
Japan Golden-Leaved. Strong 3 year old.....	15c	1.50
Scarlet Trumpet. Vines 3 to 4 feet.....	40c	4.00
Scarlet Trumpet. Vines 2 feet.....	25c	2.50
White Trumpet. Vines 3 to 4 feet	40c	4.00
Yellow Trumpet. Vines 3 to 4 feet.....	40c	4.00

Matrimony Vine, Lycium Sinense. Strong 3 year old vines,
..... **each, 15c.; doz., $1.50; 100, $10.00**
Polygonum Baldschuanicum.....**each, 50c.; 12 for $5.00**

	Each	Doz.	Per 100
Wistaria Magnifica. Blue flowers. Vines 4 to 5 feet.....	30c	$3.00	
Vines 2 to 3 feet.....	20c	2.00	$15.00
Wistaria Alba. White flowers, 4 to 5 feet..	50c	5.00	

HOLLAND GROWN AMPELOPSIS VEITCHII
3 to 4 feet size.

Dormant Field Grown Roses—Two-Year

AMERICAN BEAUTY

THIS STOCK is first-class and of the **right kinds;** well-branched, with good fibrous roots. Our cold-storage cellar, 28x150 feet, built especially for this class of stock, contains 25,000 of these Hybrid Perpetual Roses. *Personal inspection invited.*

On all Orders for Dormant Roses, Vines, Shrubs and Trees Packing will be Charged at Cost.

BUDDED STOCK

Doz., $1.50; per 100, $11.00; per 1000, $100.00.

Anna de Diesbach, bright rose.
Alf. Colomb, carmine.
Ball of Snow, pure white.
Coquette des Alps, pure white.
Captain Christy, delicate flesh color.
Fisher Holmes, dark, rich scarlet.
General Jacqueminot, rich, velvety crimson.
John Hopper, brilliant rose pink.
Madam Gabriel Luizet, shell pink.
Madam Caroline Testout, shining pink.
Magna Charta, clear rosy pink.
Marshall P. Wilder, bright scarlet crimson.
Marie Bauman, bright carmine.
Mrs. John Laing, beautiful soft pink.
Mabel Morrison, pure white.
Merville de Lyon, creamy white.
Paeonia, light red.
Prince Camille de Rohan, velvety crimson.
Perle des Blanches, pure white.
Ulrich Brunner.

PAUL NEYRON

Choice and Scarce Roses

Two-Year-Old Field Grown, Choice Selected budded stock.

	Per 100		Per 100
American Beauty	$15.00	**La France**	15.00
Kaiserin Augusta Victoria, grafted	20.00	**Baroness Rothschild**	18.00
		Margaret Dickson	15.00
Persian Yellow	20.00	**Mrs. Sherman Crawford**	20.00
Souv. de Malmaison	18.00	**Soleil d'Or.** Per doz., $3.00;	20.00
Paul Neyron	15.00	**White La France**	20.00
Giant of Battles	18.00	**Frau Carl Druschki** Doz $3.00	20.00
General Washington	15.00	**Gruss'an Teplitz, or Virginia R. Cox.** Per doz., $2.00	15.00
Glory Lyonnaise	15.00		

Crimson Rambler

As a Pot Plant for Retail Sales this Rose is Incomparable.

We Offer Fine Dormant Stock.

		Per 100
2-year old,	2 to 3 feet, well branched, own roots	$15.00
2 "	3 to 4 " " " budded	15.00
3 "	3 to 4 " " " own roots	18.00
3 "	4 to 5 " " " budded	18.00

Tree Form, large, fine tops. **Each; 75c.; doz., $5.00; per 100, $50.00.**
2½-inch pot, plants. **Per 100, $4.00.**
4 " " " **Per doz., $1.50.**

Philadelphia Crimson Rambler

The color is brighter, deeper and more intense. The flowers are perfectly double to the center; a strong grower. 2-year old plants, **Each 30c.; doz., $3.00; Per 100, $20.00**
3-year old plants. **Each 50c.; doz., $5.00.**

RUBIN. Very bright ruby color. Flowers larger and more double than Crimson Rambler, and in looser clusters; foliage darker green; freedom and hardiness equally good. 2-year old plants. **Each 20c.; doz., $2.00.**

		Per doz	Per 100
Dorothy Perkins. Pink flowers	2 year dormant	$2.50	$20.00
Psyche. Pink flowers	2 year dormant	2.00	15.00
Helene. Dark Pink	2 year dormant	2.00	15.00
Pink, White, and Yellow Ramblers	2 year dormant	2.00	15.00

Moss Roses

Cumberland Belle. A Climbing Moss Rose. This is a grand novelty; grows 15 feet in a season. The flowers are full and double: of soft silver-rose color; buds mossy and fragrant. 2-year. **Each 20c.; doz., $2.00; 100, $15.00.**

Blanche Moreau, white. **Glory of Mosses,** pink.
Crested, pink. **Henry Martin,** red.

-year-old, strong own roots. **Per doz. $1.50; 100, $12.00.**

DORMANT ROSE BUSH

Prune before planting as shown by short lines on each branch, plant to depth of the long line shown at the bottom of the branches.

Own Root Roses—Two-Year

	Per doz.	Per 100
Clothilde Soupert, dormant field plants	$1.25	$10.00
Hermosa, bright pink	2.00	15.00
Maman Cochet, bright pink	2.00	15.00
Madam Plantier, white	1.50	10.00
White Maman Cochet, pure white	2.00	15.00

Climbing Roses

Climbing Clothilde Soupert. It grows canes 15 feet in one season and covered with large clusters of flowers all Summer. Flowers large, double, and a beautiful shell pink, forming the buds in clusters; hardy.

Baltimore Belle **Prairie Queen**
Cumberland Belle **Seven Sisters**

Strong, 2-year, field-grown, on own roots. **Per doz., $1.50; 100, $10.00.**

Wichuriana Hybrids

Strong 2-year, on own roots, per doz., $1.50; per 100, $10.00.

Evergreen Gem **Universal Favorite**
Manda's Triumph **Wichurania**
Pink Roamer.

Manetti Stock

For grafting. **Per 100, $1.50; per 1,000, $12.00; 5,000 lots at $10.00 per 1,000**

Tree Roses

Assorted H. P. Varieties. **Each 50c.; doz., $5.00; 100, $40.00**

Tree Roses, Crimson Rambler

Each 75c.; per dozen, $6.00; per 100, $50.00.

Rugosa Roses

Strong 2-year.	Per doz.	Per 100
Rugosa Alba	$1.50	$11.00
Rugosa Rubra	1.50	11.00
Rugosa Mad. Geo. Bruant	2.00	15.00

Baby Rambler

Madam Norbert Levavasseur
THE DWARF EVERBLOOMING
CRIMSON RAMBLER
Strong Dormant Plants, One Year Old

PRICE PER DOZ., $5.00. PER 100. $35.00

BABY RAMBLER

NEW ROSE, BABY RAMBLER

The Everblooming Dwarf Crimson Rambler

This new Rose which was sent out under the name of Mme. Nobert Levavasseur, is a cross between Crimson Rambler and Glory Polyanthas, retaining the color of the former with the exceedingly free-flowering habit of the latter, as well as its dwarf growth. The plants are very vigorous, grow to a height of about 24 inches, The foliage is dark, glossy, profuse and remarkably free from insects and fungus, The flowers are borne in clusters, 30, 40 and 50 flowers to a cluster. They are in every way just like those of the Climbing Crimson Rambler, and are produced perpetually. We have closely watched this new Rose in our greenhouses since November, 1903 and they have never been without flowers from that time until the present day. We had a large bed in our grounds at Western Springs, and there the plants were constantly in bloom until November, even in the hottest weather. This is a remarkable record. We have grown thousands of varieties of Roses, but have never before met one that possessed all these remarkable qualities combined. As a florist pot Rose it is of greater value than the Crimson Rambler. The grower will be able to handle Mad. Levavasseur from December until July. If the plant is not sold with the first crop of flowers, cut them off and wait a few weeks and you will have another crop of flowers. It is also a Rose for bedding out. No garden, no matter how small or large, should be without it. There is no Rose that equals it in freedom of bloom and perpetual blooming qualities.

	Per doz.	Per 100	Per 1000
Dormant 1 year old plants (ready now)	$5.00	$35.00	
2½ inch pot plants (ready March and April)	3.00	20.00	$150.00
2½ inch pot plants (for May delivery)	2.75	17.50	125.00

We will have in bloom for Easter a Fine Lot of Baby Rambler Roses. Get Your Order in Early.

Prices for plants in bloom, 4 inch pots ..... each, 75c.; doz., $6.00
Prices for plants in bloom, 5 inch pots ..... Each, $1.00; doz., 9.00
4 inch pots (ready April 1st) ..... Each, 50c.; doz., $5.00; per 100, $40.00

A PRIZE WINNER. It has Taken the Following 5 Prizes:

The Grand Silver Medal at Paris in May.
First-class Certificate of Merit by the National Horticultural Society in France.
First-class Certificate by the Royal Horticultural Society of London.
First-class Certificate by the National Rose Society of England.
Gold Medal by the Horticultural Society of Orleans and at St. Louis.

RICHMOND. The new red Rose. **Each, 50c.; doz., $5.00; 100, $30.00.**

MA PETITE ANDREE. (Red Soupert.) An unusually strong grower. Dwarf and compact. The flowers are of fair size and a bright red color. **Per doz., 75c; per 100, $5.00. 4-inch, per doz., $1.50; per 100, $10.00.**

CLOTHILDE PFITZER. (White Soupert). A free-blooming, hardy, pure white Polyantha Rose, with unusually large flowers produced in clusters; distinct flat form; delicious fragrance: identical in every way with Clothilde Soupert, except in color, which is ivory white. **Per doz., $1.00; 100, $6.00.**

CLOTHILDE SOUPERT. Introduced to the American trade by us. We maintain our position as headquarters on this stock by supplying only selected plants for every order. You make no mistake in buying Souperts at Western Springs.

	Per 100		Per 100
2 inch pots	$3.00	3 inch pots	$ 6.00
2½ inch pots	4.00	3½ inch pots	10.00
5 inch pots ..... per doz., $2.00	15.00	Dormant field grown	10.00

CRIMSON RAMBLER—OWN ROOTS

Everybody knows this Rose now. Florists are sure to have a great demand from their customers for this grand climber, as every retail buyer will want one for his yard. Besides this florists will want a lot for growing on for heavy forcing stock for next season. We have a fine stock of all the sizes. We have an especially fine lot of 4 and 5 inch pot plants that will bloom for Decoration Day.

	Per doz.	Per 100
Strong 2½ inch pot plants	$0.50	$1.00
Strong 3 inch pot plants	.75	7.00
Strong 4 inch pot plants, will bloom this Spring	1.50	10.00
Strong 5 inch pot plants, will bloom this Spring	2.50	20.00

DOROTHY PERKINS, NEW RAMBLER ROSE

As hardy as Crimson Rambler and same habit of growth. The flowers are about 1½ inches across, are borne in clusters from 10 to 30, and are very double; the petals are very prettily rolled back and crinkled. The color is a most beautiful shill-piink and holds a long time without fading.

Strong 2½ inch pots ..... per doz., $0.60; per 100, $5.00
Strong 3 inch pots ..... per doz., 1.00; per 100, 8.00
Strong 4 inch pots ..... per doz., 2.00; per 100, 15.00

For Dormant Plants, see next page.

THE PHILADELPHIA CRIMSON RAMBLER

It differs from the Crimson Rambler in two important particulars. First, the color is brighter, deeper and more intense. Second, the flowers are perfectly double to the center, It is a strong and healthy grower. free and abundant bloomer.

	Per doz.	Per 100
Strong 2½ inch pots	$0.75	$ 6.00
Strong 3 inch pots	1.00	8.00
Strong 4 inch pots.. (For Dormant Plants, see next page.)..	2.00	15.00

THE FARQUHAR, (NEW)

This is a fine hardy climbing Rose, It has pink double flowers, produced in dense clusters and said to last even longer than the Crimson Rambler,

Strong 2½ inch pots.. per doz., $1.00; per 100, $ 7.00
Strong 3 inch pots.... per doz., 1.50; per 100, 10.00
Strong 4 inch pots.... per doz., 3.00; per 100. 20.00

	2½ inch Per 100	4 inch Per doz.
Climbing Soupert	$4.00	1.50
Yellow Rambler	4.00	1.50
Pink Rambler	4.00	1.50
White Rambler	4.00	1.50
Yellow Mareschal Niel	4.00	1.50
Climbing Meteor. Deep crimson	4.00	1.50
Climbing Kaiserin. (Mrs. Robert Peary.) Large white..	4.00	1.50
Mary Washington. Pure white; hardy	4.00	1.50

SPECIAL FOR EASTER—ROSES IN BLOOM

We will have in bloom for Easter **Roses Crimson Rambler, Philadelphia Rambler and Dorothy Perkins.**

4 inch pots ..... per doz., $2.00 5 inch pots ..... per doz., $6.00
6 inch pots ..... per doz., 12.00 7 inch pots ..... per doz., 18.00
Clothilde Soupert 4-in. pots " 1.50 **H.P. Roses, Asstd.** 5 in. pots " 3.00

WHITE MAMAN COCHET. The best of all white Roses for Summer blooming, Florists should plant largely of this Rose for cutting during the Summer. Color white; buds large and as full as those of the Bride.

PINK MAMAN COCHET. Florists wanting a fine pink Rose for Summer cutting should not fail to plant out a quantity of this grand Rose. Flowers large and full as the Bridesmaid. Prices for both white and pink Cochet.

	Per doz.	Per 100	Per 1,000
2½ inch pots	$0.50	$ 4.00	$35.00
4 inch pots	2.00	15.00	
2 year old dormant, field grown	2.25	20.00	

GRUSS AN TEPLITZ, or Virginia R. Cox. Color is of the richest scarlet, shading to a velvety-crimson as the flowers mature, Flowers of large size, full and double. A grand Rose for bedding.

	Per doz.	Per 100		Per doz.	Per 100
2½ inch pots	$0.50	$4.00	3½ inch pots	$1.50	$10.00
3 inch pots	.75	6.00	4 inch pots	2.00	15.00

FLORISTS' ROSES FOR WINTER FORCING

All our 2½ inch stock has been shifted from 2 inch pots. Our Rose plants are all grown for the trade—we do not grow cut flowers— and such plants, we claim, are well worth more money than the ordinary surplus stock.

Our Pots are fully up to Sizes Stated.	EXTRA STOCK. —2½ inch— Per 100	Per 1000	3½ inch Per 100
American Beauty. Grandest forcing Rose	$7.00	$60.00	$12.00
Bridesmaid. The most popular pink	3.50	30.00	8.00
Duchess of Albany. Deep rose	5.00	45.00	10.00
Golden Gate. White, tinted pink	3.50	30.00	8.00
General McArthur. Brilliant crimson	10.00	90.00	20.00
Kaiserin Augusta Victoria. Pure white	4.00	35.00	10.00
Ivory. Pure white	4.00	35.00	10.00
Liberty. Bright crimson	7.00	60.00	12.00
La France. Standard pink	4.00	35.00	10.00
La Detroit; Beautiful shell pink	8.00	70.00	15.00
Mad. Abel Chatenay. Rosy carmine	4.00	35.00	10.00
Meteor. Crimson	3.50	35.00	8.00
Papa Gontier. Red; very fine	4.00	35.00	8.00
Perle des Jardins. Best yellow	4.00	35.00	10.00
Souvenir de Pres. Carnot. Flesh pink	5.00	40.00	12.00
Souvenir de Wootton. Crimson	6.00	50.00	12.00
Sunset. Tawny yellow, shaded apricot	6.00	50.00	12.00
Sunrise. Copper yellow	6.00	50.00	12.00
The Bride. Most popular white	3.50	30.00	8.00
Uncle John. Beautiful light pink	5.00	40.00	12.00

BEDDING ROSES FOR SUMMER PLANTING

Strong Plants from 2½ inch pots, per 100, $3.50; per 1000, $30.00. 3½ inch pots, per 100, $10.00.

Agrippina	Helen Gould	Ma Petite Andree
Bonsiline	Hermosa	Mosella
Clothilde Soupert	Isabella Sprunt	Pink Soupert
Cornelia Cook	Ivory	Queen Scarlet
Duchess de Brabant	Mad. de Graw	Safrano
Etoille de Lyon	Mad. Jos. Swartz	Souv. de Pierre Notting
Franceska Kruger	Maman Cochet	Souv. de Malmaisson
Golden Gate	Marie Guillot	White Cochet
Gruss an Teplits	Marie Lambert	White La France

HARDY OWN ROOTS

Pot grown, strong plants from 2½ inch pots, doz., 75c.; per 100, $6.00. From 4 inch pots, doz., $1.50; per 100, $10.00.

Anna de Diesbach	**Fisher Holmes**	**Madam G. Luizet**
Clio	**Gen. Jacqueminot**	**Magna Charta**
Coquette des Alpes	**Gen. Washington**	**Paul Neyron**
Densmore	**Mad. Chas. Wood**	**Prince Camille de Rohan**

HARDY MEMORIAL ROSES

Used extensively for cemetry planting. Flowers in clusters. Strong plants from 2¼ inch pots, **per 100, $4.00.** 3 inch pots, **per 100, $6.00.** 2 year old plants. **per doz., $1.50.**

Wichurania. Single white flowers.
Pink Roamer. Single flowers; bright pink.
South Orange Perfection. Double flowers; soft blush-pink.

HARDY PERENNIAL PLANTS

All Strong Field Roots

SHASTA DAISY

On all orders for dormant stock, such as H. P. Roses, Hardy Climbers, Shrubs, Fruits and Trees Packing will be charged at cost.

	Doz	100
Acanthus Latifolius	$1.25	$10.00
Achillea Rosea	.60	4.00
Achillea The Pearl	.60	4.00
Agrostemma Coronaria	1.00	6.00
Alyssum Saxatile Compactum	1.00	6.00

Anemones-Japanese

Queen Charlotte. Double pink	1.25	10.00
Rosea Superba. Soft rose	1.50	12.00
Whirlwind. Double white	1.25	10.00
Anthericum Liliastrum Major	1.00	7.00
Aquilegia Chrysantha yellow	1.00	7.00
Aquilegia Coerulea	1.00	7.00
Arabis Alpina, Single white	1.00	7.00
Arabis Alpina Fl. pl.	1.00	7.00
Arundo Donax Variegata	1.50	12.00
Asclepias Tuberosa, But. weed	1.00	7.00
Aster Snowflake	1.50	12.00
Aster Alpinus Speciosus	1.00	7.00
Aster Alpinus Superbus	1.00	7.00
Baptisia Australis	1.25	10.00
Bocconia Cordata	.75	6.00
Boltonia Asteroides	1.00	7.00
Boltonia Latisquama	1.25	10.00

Campanula

Mirabilis (New)	2.00	.....
Persicifolia Gigantea Moerheimi. A grand new variety; pure white; double, 18 to 24 inches; June and July	1.50	12.00
Persicifolia Multiflora	3.00	.....
Pyramidalis	1.25	10.00
Carpatica	1.25	10.00
Carex Japonica Variegata	1.00	8.00
Chrysanthemum Maximum 3-inch	1.00	8.00
" Uliginosum	1.00	8.00
" Hardy Pompon 2 in	.50	4.00
Chrysogonum Virginianum	1.00	8.00
Clematis Davidiana	1.00	8.00
" Recta	2.00	15.00
Corcopsis Lanceolata Grandiflora	1.00	8.00
Rosea	1.00	8.00
Daisy Shasta, 3 inch pots	.75	6.00
Daisy Shasta, Clumps	1.50	12.00

Delphinium

Formosum	1.00	8.00
Grandiflorum Album	3.00	.....
Hybrids, mixed	1.25	10.00
Dianthus Barbatus, Clumps	1.00	8.00
Plumarius, Clumps	1.00	8.00
Dictamnus Fraxinella	1.50	12.00
Fraxinella Alba	1.50	12.00
Dielytra Spectabilis (Bleeding Heart)	1.00	7.00
Digitalis (Foxglove)	1.00	8.00
Doronicum Caucasicum	1.25	10.00
Excelsum	1.25	10.00

	Doz.	100
Echinacea Purpurea	$1.00	$ 8.00
Echinops Ritro	1.50	12.00
Erianthus Ravennæ.....(Plum Grass)	2.00	15.00
Eryngium Giganteum	2.00	15.00
Eupatorium Ageratoide	1.00	8.00
Cœlestinum	1.00	8.00
Eulalia Gracillima Univittata	1.25	10.00
Japonica Variegata	1.25	10.00
Zebrina	1.25	10.00
Ferns, Hardy. 10 kinds	1.25	10.00
Funkia Lancifolia	.75	6.00
Minor Alba	1.00	8.00
Ovata	.75	6.00
Subcordata	1.00	8.00
Variegata	1.00	8.00
Gaillardia Grandiflora	1.00	8.00
Geum Atrosanguineum pl	1.25	10.00
Gillenia Trifoliata	1.25	10.00
Glyceria Spectabilis fol. var	1.00	8.00
Gypsophila Paniculata	1.00	8.00
Helenium Hoopesi	1.25	10.00
Helianthus Multiflorus Plenus	1.00	8.00
Maximilianus	1.00	8.00
Heliopsis Pitcheriana	1.00	8.00
Hemerocallis Dumortieri	1.00	8.00
Flava	.75	6.00
Kwanso fl. pl	.75	6.00
Hibiscus Crimson Eye	1.00	8.00
Hollyhocks, Separate colors	1.50	12.00
Iberis, or Hardy Candytuft, Sempervirens	1.00	8.00
Incarvillea Delavayi	2.00	15.00

Iris

Florentina Alba	1.00	8.00
German. In six named sorts	1.00	8.00
Kaempferi, or Japan Iris. We have a fine collection of these beautiful Iris, imported from Japan last Fall. We can supply 20 different varieties, in both double and single. Colors all separate and under number. Strong, original clumps	2.00	15.00
Kaempferi, American grown, in separate colors, strong roots	1.00	8.00
Poumila Hybrida. In 5 named sorts	1.50	12.00
Lathyrus Latifolius	1.25	10.00
Lavender. Pot plants 2 inch	.75	6.00
Lily of the Valley. Clumps	3.00	22.00
Lobelia Cardinalis	1.00	8.00
Lychnis Chalcedonica fl. pl	1.25	10.00
Viscaria Splendens	1.25	10.00
Lythrum Roseum Superbum	1.00	8.00
Mint Spear	.75	5.00
Mertensia Virginica	1.00	8.00
Monarda Didyma Splendens	1.00	8.00
Pachysandra Terminalis	1.00	8.00
Pardanthus Sinensis	1.00	8.00
Pentstemon. Mixed colors	1.00	8.00
Phalaris Arundinacea Variegata	.75	5.00
Phlox. Named Hardy (See page 15)		
Phlox. Divaricata	1.25	10.00
Subulata, White and pink	1.00	8.00
Physostegia Virginica	1.00	8.00
Virginica Alba	1.00	8.00
Pinks Hardy, Named Sorts	.75	5.00
Platycodon Grandiflora	.75	6.00
Mariesi	.75	6.00
Mariesi Alba	.75	6.00
Plumbago Larpentæ	1.50	12.00
Poppy, Oriental	1.25	10.00
Oriental Royal Scarlet	1.50	12.00

Paeonias in Case Lots

We have this year secured a fine lot of Paeonia Chinensis in fancy named sorts, suitable for Florists' use, all young roots one year from divisions and with from three to five eyes. These cases contain 67 double white, 66 double pink, 67 double red, each sort named, *200 roots in all.* We offer them at the low price of *$20.00 per case or 3 cases for $55.00.* We cannot break cases at these prices.

FESTIVA MAXIMA.

Paeonias

	Doz.	100
Andree Laurie Rosy violet	$2.00	$15.00
Boule De Neige. (Snowball) white	2.00	15.00
Caroline Allain. Large white	2.00	15.00
Candissima. White surphur centre	2.50	18.00
Dr. Bretonneau. (Verdier) Pink, silvery reflex	3.00	20.00
Dr. Calot. Brilliant Red	3.00	20.00
Duke of Wellington. Sulphur-white	2.50	18.00
Flavescens. Delicate Rose	2.00	15.00
Festiva Maxima. Choicest of all whites	5.00	40.00
Festiva. Pure white; cup-shaped	2.50	18.00
General Bestrand. Rose with white centre	2.00	15.00
Grandiflora Rubra. Perfect balls of blood-red	3.00	20.00
Jeanne d'Arc. Delicate rose and white	2.00	15.00
Jules Calot. Dark rosy violet	2.00	15.00
L'Esperance. Fresh rose, spotted carmine	2.00	15.00
Louis Van Houtte. Deep velvety crimson	3.00	20.00
Mad. Muyssart. A beautiful rose color	3.00	20.00
Mad. Chaumy. Large satiny pink	2.00	15.00
Magnifica. Salmon shading	2.00	15.00
Nobilissima. Large, rosy lilac	2.00	15.00
Nivea Plenissima. Large snow white	3.00	20.00
Ne Plus Ultra. Solid bright pink	2.00	15.00
Officinalis Rubra. Well known early crimson	1.25	10.00
Officinalis Rosea. Early, deep pink	1.50	12.00
Osgood. Rich rose-pink	1.50	12.00
Pink Beauty. (Edulis superba) Bright pink	3.00	20.00
Pottsi Rosea. Flesh Rose	2.00	15.00
Pulcherrima. Fine flesh rose	2.00	15.00
Queen Victoria (Whitly) Flesh white, red blotches	2.50	18.00
Queen's Perfection. Yellowish white	2.50	18.00
Reine des Francais. Cream and flesh rose	2.00	15.00
Rubra Triumphans. Deep Crimson; semi-double	2.00	15.00
Solfatere. Pure white; sulpher centre	3.00	20.00
Tenuifolia fl, pl. d'ble red, early	3.00	20.00
Umbellatum. Light rose, creamy centre	2.00	15.00
Victoria Tricolor. Mottled rose-pink and white	2.00	15.00

Paeonias In Separate Colors

Strong roots averaging 3 to 5 Eyes

	Doz.	100
Double Red and Crimson	1.50	12.00
Double White	1.50	12.00
Double Pink	1.25	10.00
Double All Colors Mixed	1.00	8.00

Hardy Perennials—Continued

HARDY PHLOX

PHLOX

Hardy Perennial

Our collection consists of only the very best; all most distinct and decided colors. The field roots we offer are undivided, being one Summer's growth from pot plants planted last April. The 2¼-inch pot plants are made from cuttings during January, February and March, and are strong, well-rooted stock. Such plants planted out in May and June will commence flowering in August and continue until frost.

New Hardy Phlox

Every Florist Should Have this Collection.

Alceste. Large flowers, white shaded lilac; bluish-violet center; very beautiful.

Coquelicot. The finest of all Phlox, brightest and most showy color. Extra large, compact flower heads. Color, bright orange-scarlet with crimson eye, a dwarf grower and profuse bloomer.

Henri Murger. Large flower; pure white with bright rose eye. Best of its color. Medium height.

Jeanne Liabaud. Light rosy pink with dark crimson center; half dwarf; very fine and distinct.

J. A. Kramer. Beautiful compact, cone-shaped flower-heads; color clear Bridesmaid rose pink; bushy growth; height 18 inches.

J. T. Temple. Flower heads large; color deep salmon pink. Comes into bloom early and continues through the Summer. Dwarf, compact grower; height 12 to 18 inches.

Madame Pape-Carpentier. Pure white without any marking; finely formed flowers of the largest size. Bushy, dwarf grower.

Montagnard. Large flowers of pure crimson; very bright; an incessant bloomer; medium height.

Plants from 2-inch pots, ready April 1st. **Each, 10c.; 12 for $1.00; 100 $8.00.**

SPECIAL OFFER. The set of 8 fine new Phlox from 2-inch pots for 80c.

HARDY PHLOX Our selection of over 40 varieties, 2-inch pots. **Per 100, $4.00; per 1,000, $35.00. Field roots, per 100, $8.00; per 1,000, $75.00.**

12 Unsurpassed Standard Phlox

Selected out of our stock of over 50 meritorious kinds

Amor. Pure pink; center light flesh pink; dwarf grower.
Aquillon. Carmine rose; shaded salmon; crimson eye.
Beranger. White, suffused pink; crimson eye.
Boule de Feu. Salmon scarlet, dark eye; dwarf.
Cross of Honor. Magenta, bordered white; in the form of a Maltese cross.
Duquesclin. White, with dark crimson center.
Eclaireur. Purplish-crimson; very bright, with light halo.
Esclairmonde. Lilac suffused white, rose-colored eye.
Jocelyn. Bright salmon-red; very brilliant.
Jeanne d'Arc. Fine late white.
Lothair. Salmon-red, with carmine eye.
Pearl. Large, perfect, pure white flowers.

Strong plants, from 2-inch pots, that will bloom freely in August. **Per doz., 75c.; per 100; $5.00.**

Strong field roots, 1 year old. **Doz., $1.50; 100, $10.00.**

SPECIAL OFFER No. 338. One each of above 12 varieties, first size, 75c.; second size for $1.50.

PHLOX SUFFRUTICOSA VARIETIES

First size, each 10c.; per doz., 75c.; per 100, $5.00; second size, each, 15c.; per doz., $1.50; per 100, $10.00.

Snow Down. Pure white. **Lady Musgrove.** Red, white cross. **Circle.** Pink, crimson eye. **Mme. Fournier.** White, pink eye.

SPECIAL OFFER No. 339. Set of 4 kinds; 1st size for 50c.; 2nd size for 85c., postpaid.

New Giant Hardy Garden Primrose

Primula Veris Grandiflora

This new Giant Primrose is a vast improvement in every way on the old time Polyanthus. The flowers are very large, measuring from 1½ to 2 inches in diameter, are borne on stout stems 10 to 12 inches in length; the leaves are larger than those of that type and the colors are richer and more varied.

3 inch pots, per doz., 75c.; per 100, $6.00.

PYRETHRUM

	Per doz.	Per 100
Little Gem	$0.60	$4.00
Roseum	.60	4.00

RUDBECKIA

Golden Glow	.60	4.00
Maxima	1.25	10.00
Newmanni	1.00	8.00
Sub-Tomentosa	1.00	8.00

SAGE

Holt's Mammoth. 2 inch pots, per 100, $3.00; per 1,000, $25.00.

	Per doz.	Per 100
Scabiosa Caucasica	$1.25	$10.00
Sedum Spectabilis	1.00	8.00
Solidago Virgaurea Nana	1.50	12.00
Statice Latifolia	1.50	12.00

STOKESIA, Cyanea

(The Cornflower, or Stokes' Aster.)

Produces showy, Aster-like, deep blue flowers which measure from 4 to 5 inches across. It is of the easiest culture, succeeding in any open, sunny position. The plant grows from 18 to 24 inches high, blooming freely from July until frost.

Per doz., $1.25; per 100, $8.00

TRILLIUM GRANDIFLORUM. Per doz., 75c.; per 100, $6.00.

TRITOMA Pfitzerii

(Red Hot Poker Plant)

The finest flowering variety in cultivation, with heads of bloom over 12 inches long, which are of a rich orange scarlet, shading to salmon rose on edge.

Per doz., $1.00; per 100, $7.50; 1,000, $60.00.

	Per doz.	Per 100
Trollius Japonica plenus	$1.00	$ 8.00
Trollius Hybrids. Mixed	1.00	8.00
Uniola Latifolia (Spike Grass)	1.00	8.00
Veronica Spicata	1.25	10.00
Yucca Filamentosa, 2-year old	1.00	8.00
Yucca Filamentosa. Extra strong 3-year old clumps	2.00	15.00

TRITOMA PFITZERII

BERBERRY THUNBERGII.

ORNAMENTAL AND FLOWERING SHRUBS

On all Orders for Shrubs, Fruits and Trees, Packing Charged at Cost.

Our Shrubs are all Nursery Grown and have been repeatedly transplanted, and are nice shapely bushes with many branches; such stock as is used by first-class retail trade. Our customers will be pleased with the class of Shrubs we send them.

	Size feet high	Each	Per doz.	Per 100
Almond, Flowering double white and pink	2-3	$0.25	$3.00	$20.00
Althea, Double White (Rose of Sharon	3	.20	1.50	12.00
" Red	3	.20	1.50	12.00
" Purple	3	.20	1.50	12.00
" Variegated Foliage	2	.25	2.50	15.00
American Holly. See Ilex Vertiilatus.				
Barberry, Thunbergii, 2 year old		.05	.50	4.00
" " 3 " "		.15	1.50	12.00
" " 4 " "		.30	3.00	25.00
" Purple-leaved, 2 feet		.15	1.50	10.00
" " " 3 "		.20	2.00	15.00
" " " Transplanted, 2 year old		.10	1.00	5.00

AZALEA MOLLIS This hardy Azalea is used extensively by florists for early forcing. Can be forced in for Easter in three weeks, making a grand show on account of their varied and brilliant coloring. We offer a fine lot of bushy plants, 15 to 18 inches high, containing 20 to 30 buds.
Each, 50c.; doz., $4.50; per 100, $35.00.

HARDY SHRUBS AND FRUITS

	Feet high	Each	Doz.	100
Calycanthus Floridus (Sweet Shrub)	2-3	$ .30	$3.00	$20.00
Floridus	4-5	.40	4.00	30.00
Chionanthus Virginica (White Fringe)	2-3	.20	2.00	15.00
Virginica	3-4	.25	2.50	20.00
Clethra Alnifolia (Sweet Pepper Bush)	2-3	.20	2.00	15.00
Colutea Arborescens	2-3	.15	1.50	12.00
Arborescens	4-5	.50	4.00	30.00
Cornus Sanguinea (Dogwood)	3-4	.25	2.00	15.00
Siberica	3-4	.25	2.00	15.00
Crab, Bechtel's Flowering	4-5	.60	6.00	
Currant, Crimson and Yellow flowered	2-3	.25	2.50	20.00
Cydonia Japonica (Japan Quince)	2-3	.25	2.50	20.00
Desmodium Penduliformum, three years old		.30	3.00	
Deutzia Crenata Fl. Pl.	2-3	.20	2.00	15.00
Candida	3	.25	2.50	
Fortunei	3	.25	2.50	
Gracilis (Pot Grower)	1¼	.15	1.50	12.00
Lemoinei, strong bushes	3-4	.40	3.50	25.00
Pride of Rochester	2-3	.15	1.50	12.00
Pride of "	3-4	.30	3.00	20.00
Dogwood, See Cornus.				
Eleagnus Longipes	2-3	.25	2.50	
Elder, Golden-leaved	2-3	.20	2.00	15.00
" "	5-6	.40	3.50	25.00
Cut leaved	2-3	.20	2.00	15.00
Exochordia Grandiflora (Pearl Bush)	2-3	.15	1.50	12.00
Exorchordia "	3-4	.25	2.50	20.00
Fringe, Purple. See Rhus.				
White. See Chionanthus.				
Forsythia Viridissima (Golden Bell)	4-5	.30	3.00	20.00
Suspensa	2-3	.20	2.00	15.00
Halesia Tetraptera (Snowdrop Tree)	2-3	.30	3.00	
Hamamelis Virginica (Witch Hazel)	2-3	.30	3.00	
Highbush Cranberry. See Viburnum Opulus.				
Honeysuckle, Upright or bush form; pink and white	2-3	.15	1.50	12.00
" " " " "	3-4	.25	2.50	20.00
" " " " "	4-5	.40	3.50	

Hydrangea Paniculata Grandiflora. We have a splendid stock of this beautiful flowering shrub, which is one of the best selling plants we know of one that always gives satisfaction. Price, large, bushy, field-grown plants, 3 to 4 ft. high (these retail at 50c each) 1.50 —.00
Second size, 12 to 18 inches long 1.00 10.00

Standard Hydrangea Paniculata Grandiflora. Grown in standard or tree form, plants with 2 ft. clean stem and 4-inch bushy top .30 3.00

Ilex Verticillatus (American Holly)	2	.25	2.50	
Ligustrum. See Privet.				
Lilac, Alba. Pure White	3-4	.25	2.50	20.00
Alba, pure white	4-6	.50	5.00	40.00
Chas. X., Reddish-purple, strong bushes	2-3	.25	2.50	20.00
Mad. Lemoine, Double white	2 3	.30	3.00	
Persian White and Purple	4	.35	3.00	25.00
Rubra de Marley, purple	3-4	.25	2.50	20.00
" " "	4-5	.40	4.00	30.00
Tree of Japonica	4-5	.75	7.50	
Magnolia Halleana	2	1.25	12.00	
Soulangeana	4	1.50	15.00	

	Feet high	Each	Doz.	100
Mulberry. Tea's Weeping. Two-year heads	6	1.50	15.00	
Philadelphus Coronarius, or Mock Orange	2-3	.15	1.50	12.00
" "	3-4	.25	2.50	20.00
Grandiflorus	2-3	.15	1.50	12.00
"	3-4	.25	2.50	20.00
Privet, California. Per 1000, $25.00	1½-2		.50	3.00
" Per 1000, $40.00, three-year	2-3		.75	5.00
Common. Per 1000, $40.00	2-3		.75	5.00
"	4-6	.25	2.50	20.00
Amurense. Per 1000, $75.00	2-3		1.00	8.00
Prunus Pissardi	2-3	.15	1.50	12.00
"	4-5	.40	4.00	
Triloba. Two years	2-3	.25	2.50	20.00
Rhododendrons. White. Large plants in bud		1.00	10.00	
" Purple. " " "		1.00	10.00	
Rhus Cotinus (Purple Fringe)	2-3	.20	2.00	15.00
"	3-4	.25	2.50	20.00
"	6	.50	5.00	
Typhina (Cut-leaved or Staghorn Sumach)	2	.20	1.50	12.00
Sambucus. See Elder.				
Snowball. See Viburnum.				
Symphoricarpus Racemosus (Snowberry)	2-3	.20	2.00	15.00
"	3-4	.30	3.00	25.00
Vulgaris (Indian Red Currant)	2	.15	1.25	10.00
Spiraea Anthony Warerer	2	.15	1.25	12.00
Arguta Multiflora, extra heavy	3-4	.25	2.50	20.00
" " "	4-6	.75	7.00	60.00
Aurea	3	.20	2.00	15.00
Billardi	2-3	.15	1.50	12.00
"	3-4	.30	3.00	20.00
"	4-5	.50	5.00	
Bumalda, three years	1½	.15	1.50	12.00
Callosa Rosea	2-3	.20	2.00	15.00
Sorbifolia	3-4	.25	2.50	20.00
Thunbergi	2	.25	2.50	20.00
Van Houttei	2-3	.20	2.00	15.00
"	3-4	.30	2.50	20.00
Stephanandra Flexuosa	2-3	.30	2.50	
Sumach. See Rhus Typhina				
Syringa Dianthaeflorus Fl. Pl,	2	.15	1.50	12.00
Golden	2-3	.20	2.00	15.00
Lemoinei	2-3	.20	2.00	15.00
Speciosa	2-3	.15	1.50	12.00
Coronarius. See Philadelphus.				
Tamarix Indica	4	.25	2.50	20.00
Africana	4-5	.35	3.50	25.00
Viburnum Dentatum (Arrow Wood)	2-3	.25	2.50	
Opulus (High Bush Cranberry)	2-3	.20	2.00	15.00
Plicatum (Japan Snowball)	2	.20	2.00	15.00
" " "	3	.30	2.50	
" " "	4	.50	5.00	
Sterilis (Snowball)	2-3	.20	2.00	15.00
" "	3-4	.30	3.00	20.00
Weigelia Candida	3	.20	2.00	15.00
Eva Rathke	2-3	.25	2.50	20.00
Floribunda, bushy	2-3	.20	2.00	15.00
Rosea	2-3	.20	2.00	15.00
Variegata Nana	2-3	.20	2.00	15.00
Witch Hazel. See Hamamelis.				
Xanthoceras Sorbifolia, two year old		.10	1.00	8.00

Fruit Trees

APPLES.

Yellow Transparent. Alexander. Ben Davis. Northern Spy. Duchess of Oldenberg. Walbridge. Baldwin. Winesap. Early Harvest. Golden Russet. Price, 5 to 7 feet trees, **each 20c; 12 for $2.00; per 100, $14.00.**

CRAB APPLES.

Hyslop. Siberian. Whitney. Transcendent. Price, 5 to 7 feet trees. **each, 25c; doz., $2.50.**

CHERRIES.

Black Tartarian. Campbell. Dyehouse. Early Richmond. English Morello. Sweet Cherry. Wragg. Price, trees 5 to 6 feet, **each, 30c; 12 for $3.50.**

MULBERRY.

Russian, trees 3 to 4 feet, **each, 20c; doz., $2.00. Teas' Weeping Mulberry,** trees 4 to 5 feet high, two year, grafted tops, **each, $1.50, 6 for $8.00.**

NECTARINE.

Boston, 5 to 6 feet, each 20c; doz., $2.00
Downton, 5 to 6 feet, each 20c; doz., 2.00

PEACH.

	Each	Dozen	100
Crosby, 4 to 6 feet	$0.20	$1.75	$14.00
Elberta, 4 to 6 feet	20	2.00	16.00
Triumph, 4 to 6 feet	.20	2.00	14.00
Wonderful, 4 to 6 feet	.20	2.00	14.00

PEARS.

Koonce. Bartlett. Clapp's Favorite. Kieffer. Flemish Beauty. Price, 5 to 7 feet trees, **each, 25c; doz., $2.50; per 100, $20.00.**

PLUM.

	Each	Dozen	100
Abundance, 4 to 6 feet	$0.20	$2.00	$14.00
Apple, 5 to 7 feet	.30	3.00	25.00
Burbank, 4 to 6 feet	.20	2.00	14.00
De Sota, 5 to 7 feet	.25	2.50	20.00
Wolf, 5 to 7 feet	.25	2.50	20.00

QUINCE.

Meech, 4 year old	.20	2.50	20.00

Small Fruits

BLACKBERRY.

	Per 100
Eldorado	$4.00
Snyder	2.00
Stone's Hardy	2.00

CURRANT.

Fay's Prolific, 2 year	$4.00
London Market, 2 year	4.00
Lee's Prolific, 2 year	4.00
Marvin Crystal, 1 year	3.00
" " 2 year	5.00
" " 3 year	8.00
North Star, 2 year	5.00
Red Dutch, 2 year	4.00
White Dutch, 2 year	4.00

GOOSEBERRY.

Downing, 2 year	$4.00
Houghton, 2 year	4.00
Industry, 2 year	10.00
Keepsake, 2 year	10.00
Red Jacket, 2 year	10.00

GRAPE.

	1 year old		2 year old	
	Dozen	100	Dozen	100
Brighton	$0.75	$5.00	$1.00	$7.00
Concord	.50	4.00	.75	5.00
Delaware	.75	5.00	1.25	8.00
Niagara	.75	5.00	1.00	7.00
Worden	.60	4.00	.75	6.00

Black Hamberg. The standard black hothouse grape, the best for this purpose. Strong pot grown plants.
4 to 5 foot canes, each $1.00

RASPBERRY.

	100
Columbian	$3.00
Golden Queen	2.00
Gregg	2.00
Kansas	2.00
Loudon	2.50
Older	2.00
Schaffer's Colossal	2.00

Summer-Flowering Bulbs FOR WHOLESALE TRADE

Amaryllis

Johnsonii. Clear crimson; striped white; one of the best.

	Per doz.	Per 100
7 to 9 inches. Fine bulbs	$3.00	$20.00
9 to 11 inches. Mammoth	4.00	
Formosissima. Deep velvety crimson	.75	4.50

Apios Tuberosa

A good hardy climber closely resembling the common Wistaria in vine and foliage, with clusters of large, bright purple flowers. **Doz., 30c.**

Begonias

Tuberous-Rooted, Giant-Flowering Varieties.

We import only Bulbs which are grown from the finest large-flowering strains of seed and which are sure to give satisfaction.

	Per doz.	Per 100
Single White	$0.40	$3.00
Single Yellow	.40	3.00
Single Scarlet	.40	3.00
Single Pink	.40	3.00
Single Mixed	.35	2.50
Double White	.65	5.00
Double Yellow	.65	5.00
Double Scarlet	.65	5.00
Double Pink	.65	5.00
Double Mixed	.50	4.00

Calla, New Hybrid Yellow

The result of a cross between one of the rare Yellow Callas and the well known white-flowered spotted leaved Richardia Maculata. It has the foliage, the vigor, the propagating and free-blooming qualities of its white parentage, while the color of the large fragrant flowers is a beautiful canary yellow, with an intense purple base inside. **Each, 25c.; per doz., $2.50.**

Cinnamon Vine

	Per doz.	Per 100
Mailing size	$0.35	$2.25
Extra strong	.50	2.75

Chlidanthus Fragrans

This new addition to the list of Summer-flowering bulbs will become very popular when its merits are more fully known. A variety of the well known Amaryllis family; of free-flowering habit, with beautiful lemon flowers of a matchless fragrance, being a combination between the Lilac and the Tuberose. Splendid bedder and makes a fine pot plant. **Doz., 45c.; per 100, $3.00.**

Crinum Kirkii, 1st size. **Doz. $1.75; 100, $12.**

Dielytra Spectabilis

Bleeding Heart. The "old time" florists' favorite and one of the most profitable plants for pot growing. **Strong roots, per doz., $1.00; per 100, $7.00.**

Mikado Fern Ball

Will grow and thrive under the most adverse conditions. A profitable Fern for Easter Sales.

DORMANT

7 to 9 inch diameter.

Each	$ 0.30
Per doz.	3.00
Per 100	20.00

5-INCH DIAMETER

Desirable for Mail Trade.

Each	$ 0.20
Per doz.	1.25
Per 100	14.00

Lithographed illustrated circular descriptive of above, printed with your name and address thereon. **Per 100, 75c.; per 1,000, $4.50.**

Gladiolus, see page 24.

New Free-Flowering Begonias

LAFAYETTE

A splendid bedding variety of this well-known family. Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all Summer. **Each, 25c.; doz., $2.65; 100, $18.**

CARDINAL

This variety is one of the best sun-resisting bedding Begonias in existence. Flowers are single, of a dark rosy scarlet, and measure from 2½ to 3 inches in diameter. Plants grow from 12 to 15 inches in height. **Each, 25c.; doz., $2.65; per 100, $18.00.**

GRAF ZEPPELIN

Of strong, vigorous, though dwarf, habit, growing from 6 to 8 inches in height. Double flowers of rich scarlet, of great brilliancy, and one of the best kinds for bedding out. **Each, 15c.; doz., $1.65; per 100, $12.00.**

BEGONIA CARDINAL

Caladium Esculentum, or Elephant's Ear

One of the Best Selling Spring Bulbs. Sound Bulbs; Live Center Shoots
Ten per Cent Discount if Shipped from Our New York Store

	Each	Per doz.	Per 100
5 to 7 inches in circumference	$0.05	$0.40	$ 2.50
7 to 9 " " "	.06	.60	4.00
9 to 12 " " "	.10	.95	7.00
12 inches and up	.18	1.75	14.00
Fancy-Leaved. Named Sorts		1.50	10.00

CALADIUM ESCULENTUM

Gloxinias

Our strain of this grand Summer-blooming bulbous plant is from one of the largest collections in Europe, and includes the beautifully spotted and tigered sorts.

	Per doz.	Per 100
Separate Colors	$0.50	$4.00
Mixed Colors	.40	3.50

Hyacinthus Candicans

A species of Hyacinths which blooms during August and September; grows 3 to 5 feet high, with spikes of pure white flowers 2 feet in length. The bulbs are large, round and solid, and throw up large flower stems which are gigantic spikes of thimble-shaped white blossoms. Strong. **Per doz., 35c.; per 100, $2.00.**

Ipomoea Mexicana

A vine that will grow and thrive under almost any conditions. A wonderfully quick grower and a good bloomer. If planted in a shady situation the blooms will remain open all day. Flowers beautiful rosy crimson. **Per doz., $3.00; per 100, $22.00.**

Ipomoea Pandurata

Hardy Day-Blooming Moonflower

Will grow and thrive in any soil, producing luxuriant, compact foliage and quantities of beautiful white flowers with purple throat. **Per doz., $1.25; per 100, $8.00.**

Ismene Calathina

Bulbs are large and strong and begin to flower soon after planting, sending up tall flower stems, which bear several of its magnigcent blossoms. As a pot plant it is fine, and as a garden bulb, treated like a Gladiolus, it is one of the choicest of all flowers. Do not fail to try it. It will more than please you,

Per doz., $1.25; per 100, $8.00.

Lily of the Valley Clumps

This is one of the best outdoor plants a florist can grow. It requires little if any attention after once being planted and comes into bloom early in the Spring, thus supplying an abundance of flowers each year. The clumps spread very rapidly. Strong imported stock. **Per doz., $2.75; per 100, $20.00.**

SUMMER FLOWERING BULBS--Continued

TUBEROSE BULBS. FIRST SIZE.

HARDY LILIES

We repack our imported Japan Lilies, thus preventing rot. **Keep this fact in mind when comparing prices. This extra care pays the buyer. Prices below are subject to change without notice.**

	Per doz.	Per 100
Auratum, 8 to 9 inches	$0.95	$6.50
9 to 11 inches	1.25	9.00
Album. Pure white, very fragrant. 7 to 9 inches	1.10	7.50
Rubrum or Roseum, 7 to 9 inches	.95	6.50
9 to 11 inches	1.25	9.00
Melpomene, 7 to 9 inches	.95	6.50
Brownii. White inside, chocolate outside	5.00	35.00
Canadense. Drooping, bell shaped, yellow flowers	.75	4.25
Elegans. Bicolor	.85	5.50
Superbum. Orange with purple spots	.80	5.00
Tenuifolium. (Siberian Lily.) Flowers scarlet	.90	6.00
Tigrinum Simplex. Single Tiger Lily	.40	2.50
Tigrinum Splendens. Improved Single Tiger Lily	.50	3.00
Tigrinum Fl. Pl. Double Tiger Lily	.65	4.00
Wallacei. Bright apricot color	.55	3.50

Write for prices on lots of 250 and upward.

COLD STORAGE STOCK

We can Ship this Stock on One Day's Notice from New York or Chicago

When orders are placed with us for cold storage stock, we set same aside but cannot be responsible for not being able to produce the bulbs if same have been destroyed by fire, rot, or any other cause beyond our control.

TUBEROSES

If shipped from New York we allow 50c per 1000 for freight.

Our stock of Excelsior Pearl has been bred up by many years of careful selection from bulbs, producing the shortest stalks with full heads of double flowers. But two or three firms can supply this extra dwarf "Excelsior" strain.

Prices subject to change without notice.

Excelsior Pearl. (Scarce.) Dwarf; first-class strong bulbs. Telegraphic word "Modern." Bulbs as received from growers, **per 100, $1.00; per 1000, $8.00.** All sound bulbs, hand picked, **per 100, $1.10; per 1000, $9.00.**

Excelsior Pearl. Dwarf; medium; excellent mailing size. Telegraphic word "Militia." Bulbs as received from growers, **per 100, 60c; per 1000, $4.50.** All sound bulbs, hand picked, **per 100, 75c; per 1000, $5.25.**

Armstrong's Everblooming. A grand new addition to the Tuberose family, blooming profusely year after year and producing single flowers of a delightful fragrance, and similar to that of the "Jasmine." Do not fail to try at least a few hundred of these. They are choice for cut flowers. All sound bulbs, hand picked, **per 100, $2.00; per 1000, $18.00.**

Tall Double (Unable to Supply)

Variegated Leaved. Bulbs as received from growers, **per 100, $1.15; per 1000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25; per 1000, $11.00.**

Albino. Bulbs as received from growers, **per 100, $1.15; per 1000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25; per 1000, $11.00.**

Single. Bulbs as received from growers, **per 100, $1.15; per 1000, $10.00.** All sound bulbs, hand picked, **per 100, $1.25, per 1000, $11.00.**

	Per doz.	Per 100.	Per 1000
Madeira Vine. Strong tubers	$0.30	$1.50	$11.00
Oxalis. Pink	.10	.30	2.75
Oxalis. White	.10	.30	2.75
Oxalis. Red	.10	.30	2.75
Resurrection Plants	.40	3.00	25.00
Richardia Alba Maculata. Spotted Calla; choice stock	.50	3.25	30.00

May 7, 1904.

PEORIA, ILL.—Your Tuberose Bulbs are par excellence. This is the kind of stock I like to sell.

JAS. C. MURRAY.

TIGRIDIAS

PEACOCK OR SHELL FLOWER.

	Per doz.	Per 100
Conchiflora. Yellow spotted red	$0.45	$3.00
Grandiflora Alba. White with red spots	.45	3.00
Speciosa. Scarlet	.45	3.00
Canariensis. Yellow spotted scarlet	.45	3.00
Mixed Colors	.40	2.75

ZEPHYRANTHUS

Rosea. Beautiful clear rose; flowers large and very handsome, blooms all summer	.50	3.00
Candida. Pure white and the most profuse bloomer of all	.35	2.00

LILIUM LONGIFLORUM GIGANTEUM

The bulbs we offer were specially selected and packed for storage and ought to give good results. By ordering a few cases of these bulbs, and having them shipped to you at proper intervals, you can have a constant supply of Lilies from May 1st until Christmas. **Price, 7 to 9 inch bulbs, per case,** (225 bulbs) **$14.00; Two-case lots** (450 bulbs) **$27.00; Four-case lots** (900 bulbs) **$54.00.** Storage charges extra, 10c per case per month from January 1st, 1905.

N. B.—We cannot ship less than one case.

LILIUM SPECIOSUM RUBRUM

One of the best Lilies for cold storage purposes, can be forced all the year round and is always a ready seller as a cut-flower. **Price, 8 to 9-inch size, per case,** (220 bulbs) **$14.00; 9 to 11-inch size, per case,** (140 bulbs) **$12.50** Storage charges, 10c per case per month from May 1st, 1905.

LILY OF THE VALLEY

LONDON MARKET BRAND

These are extra fine pips and will give excellent satisfaction. We always send by express unless specially instructed otherwise.

Price, for shipment January to July.		**Price,** for shipment August to December.	
per 100	$ 1.85	per 100	$ 2.00
per 500	7.00	per 500	8.00
per 1000	14.00	per 1000	15.00
per 2000	27.00	per 2000	28.00

LILIUM SPECIOSUM RUBRUM BULB

NEW GLADIOLUS PRINCEPS

PRINCEPS Has received an Award of Merit and Diploma of Honor at American Institute Fair, New York, 1901 and 1902, and Award of Merit, Royal Horticultural Society, London, Eng., 1901, and Gold Medal, St. Louis World's Fair, 1904.

THE BEST AND LARGEST GLADIOLUS IN EXISTENCE

NEW GLADIOLUS PRINCEPS.

THIS magnificent variety, grown and developed by Dr. Van Fleet, of whom we purchased his entire stock, and introduced by us in 1903, is *the largest and most effective and graceful of all Gladioli.* It grows from 3½ to 4 feet high under ordinary garden conditions; its handsome foliage is a grand setting for the brilliant *Amaryllis-like blooms* which open more widely than any other variety, a characteristic it receives from *G. cruentus*, the mother species. The color is *rich crimson with intense shadings in the throat, and broad white blotches across the lower petals.* The flowers range from *5 to 6 inches in diameter*, and can be grown to nearly 8 inches under stimulating culture. The petals are very wide and much rounded, forming an almost circular flower. From three to six of these immense and brilliant blooms are expanded at a time on each spike, which often produces 16 to 18 flowers during its development. *Princeps* is a most striking variety and the rate of increase is such that in time it can be produced in large quantities for bedding purposes as well as for cutting and exhibition. It endures the sun and wind well, and opens perfectly to the last bud in water. It blooms normally in August, but may be had late in October by delaying planting it. It forces splendidly.

PRICES FOR 1905

FIRST SIZE BULBS, ...	Dozen, $2.50;	per 100,	$20.00
SECOND SIZE BULBS, ...	Dozen, 2.00;	per 100,	15.00
THIRD SIZE BULBS, ...	Dozen, 1.50;	per 100,	12.00

THESE THREE SIZES ARE ALL BLOOMING BULBS

VAUGHAN'S SELECT LIST

NAMED GLADIOLUS

The following varieties are selected from a long list of named Gladiolus as being the finest large flowering sorts, all worthless kinds being discarded.

	Doz.	Per 100
ANGELE. Snow white blotched pink	$0.90	$6.50
AUGUSTA. Pure white, blue anthers....Per 1000, $26.00	.50	3.00
BRENCHLEYENSIS. Intense scarlet....Per 1000, 11.50	.20	1.35
CERES. Pure white, spotted purplish rose, Per 1000, 10.50	.20	1.25
EUGENE SCRIBE. Tender rose, blazed carmine red.....	.70	5.50
FLORIDA EARLY. Large flowered dark red variety, very early flowering. Can be grown in pots..Per 1000, $15.00	.25	1.80
ISAAC BUCHANAN. Yellow.... .....Per 1000, 27.00	.45	3.00
JOHN BULL. White, tinged yellow, marked violet rose .....Per 1000, $18.00	.35	2.00
MADAM MONERET. Delicate rose color " 12.50	.20	1.50
MAY, Pure white, flaked rosy crimson " 12.50	.20	1.50
"1900." Flowers are borne on stalks 3½ to 4 feet high, the length of bloom being from 10 to 16 inches. The color is a very rich shade of red with prominent white spots on the three lower petals. It has a long season of bloom and an abundance of green foliage.....	.35	2.00
OCTOROON. Clear salmon pink, large flowers.....	.85	6.00
REINE BLANCHE. Pure white, dark carmine blotch....	.45	3.00
SHAKESPEARE. Pure white, blotched pink and violet, ...Per 1000, $35.00	.50	3.75
SNOW WHITE. Good pure white variety slightly tinted	1.50	10.00
"WHITE LADY." This is the only really pure white, large flowering Gladiolus in existence and also one of the finest varieties we know of. The flowers are of large size with wavy petals, which relieve much of the stiffness so often seen in most sorts. The **"White Lady"** should not be compared with the variety "Snow Whlte," which usually shows a strong reddish cast and as a matter of fact is not to be classed as a pure white.....	.40	4.50

GLADIOLUS IN COLORS

All large-flowering bulbs. In these shades will be found flowers equal to the finest named kinds.

	Per 100	Per 1000
Red and Scarlet Shades	1.25	10.50
Scarlet, White Throat	.....	.....
Pink Shades	1.50	12.50
Yellow Shades	3.75	.....
Striped Shades	2.50	21.00

CHILDSII VARIETIES

	Doz.	Per 100
BLANCHE. Large pure white flowers with but faint markings. Plant is of medium height and is rarely blown over. One of the finest Childsii varieties	1.25	8.00
COLUMBIA. Light orange, scarlet, blotched and penciled with bluish purple; throat freely motled... Per 1000, $22.50	.50	2.85
HENRY GILLMAN. Deep salmon scarlet, pure white bands .....Per 1000, $15.00	.25	1.85
MOTTLED GEM. Large, spreading flower, mottled white, violet and scarlet	.50	3.00
MOHONK. A strong, rank grower; flowers are of large size and great substance. Deep, dark pink with spotted throat, shaded orange and flaked maroon	.50	3.00
MRS. BEECHER. Beautiful, deep rosy crimson, large well opened flower, with pure white throat freely marked and spotted	.50	3.00
NEZINSCOTT. Bright blood scarlet, with deep velvety crimson black blotches and white mottling in throat	.60	3.50
WM. FALCONER. Spike of great length and flowers of enormous size, light pink and blush, mottled	.60	3.50

GLADIOLUS MIXTURES

It is a well-known fact that some varieties of Gladiolus multiply much more rapidly than others and as a result Gladiolus grown in mixture, unless very carefully watched, will deteriorate very rapidly. Recognizing this fact we make all of our mixtures of these bulbs ourselves, using named varieties and mixtures of proven merit, by this method we can safely guarantee our customers satisfaction when buying our mixtures.

RAINBOW MIXTURE

We believe this to be the best mixture of Gladiolus ever offered to the public at a nominal price. We have composed the same from the choice varieties mentioned on this page, also including the famous Childsii, Lemoines and Nanceianus sorts. Florists who want a fancy mixture for retailing can make no mistake in buying this. **Per 100, $2.75; 1000, $25.00.**

VAUGHAN'S XXX FLORIST MIXTURE

This mixture is made up from named white and light varieties and mixtures of light colors only, and is designed to meet the demand of our florist customers for a mixture suitable to be used for cut flowers. We have offered this mixture for a number of years, and the increasing demand shows that it fills the bill. **Per 100, $1.75; per 1000, $15.00.**

	Per 100	Per 1000
Seedling Mixture	$1.50	$12.00
Extra Fine Mixed. Light and white; part from named sorts	2.00	18.00
Vaughan's Fancy Mixture. Very fine	3.50	30.00
Childsii Mixed. Of the famous Leichtlin class. Grand in size and color	2.00	18.00
Good Mixed	.85	7.00

VAUGHAN'S FLOWER SEED NOVELTIES and SPECIALTIES for 1905

SCHIZANTHUS WISETONENSIS

Schizanthus Wisetonensis

This wonderfully show plant deserves to be widely known and cultivated. Attaining a height of about 16 inches, branching freely and yet of a compact, pyramidal form. It throws well above its charming feathery foliage a multitude of large panicles of beautiful blossoms. These lovely Schizanthus, literally covered as they are with their dainty little flowers, make excellent pot and market plants.

Pkt. (40 seeds) **20c., 3 for 50c.**

Schizanthus, or Butterfly-Flower.

Schizanthus Hybridus Grandiflorus.
THE POOR MAN'S ORCHID.

Only a few annuals can compare with the profusion of bloom of this charming novelty, and none is more easy to cultivate. It attains a height of about 12 inches, grows quite compact and pyramidal, and literally covered with beautiful large, orchid-like flowers. It grows well if sown in the open ground in March-April, where it is to bloom, but it may also be sown in frames and transplanted later into the garden or pots, and if sown in August-September, several plants together in a pot cultivated in a cool greenhouse or conservatory, they will make a splendid show in winter. **Pkt., 10c; ⅛oz., 25c.**

Rudbeckia Fulgida Variabilis

Exceedingly pretty hybrids of this hardy perennial, forming well-branched bushes with erect flower stems. The individual flowers, 2½ to 3 inches in diameter, show peculiar colorings and markings, these are partly purplish-brown striped and tinted on golden-yellow or bronze ground, partly brown with yellow tips or yellow turning into brown. The conical disc is of a deep purple. Fine cut flowers. **Pkt., 15c.**

New Climbing Nasturtium

"BLACK PRINCE"

Absolutely the darkest shade of climbing Nasturtium. The expanding flowers are of deep blackish purple, deepening later into velvety black. The foliage is also very dark and of bluish lustre, like the Dwarf Nasturtium. Empress of India, etc. **Pkt,. 10c.; oz., 20c.**

The New Cactus Aster

PATRICK HENRY

This is one of the best white Asters to cut. The plants grow about 16 inches high; the flowers are pure white, measure about 4½ inches across and are double to the center. The petals are twisted or rather rolled like those of a Cactus Dahlia, hence its name. The plants bloom early, about with the Giant Comet Asters. **Pkt., 25c; ⅛oz., $1.00.**

Lucifer

The New Single Black-Leaved Dahlia.

A most unique new sort. The leaves, especially on the upper surface, are of a metallic black-brown hue, while the flower stalks are absolutely black. The single flowers are of medium size, of a glowing dark scarlet, center deep blood red. They are produced very abundantly, on long stiff stems, which throw them well above the foliage, forming a most brilliant contrast with it. The plants grow about three feet high, and are as effective as Cannas, either as single plants or in beds. It comes almost entirely true from seed. **Pkt.,** (10 seeds) **15c.**

Phlox Morning Star

(Phlox Dr. Nana Compacta Radiata.)

An entirely new and distinct class in respect to the peculiar shape of the flower petals. These unite in the form of a five or six pointed star. The blooms are rich carmine-red, with two white stripes on each petal. The plants are dwarf and very free, forming compact bushes literally covered with the charming flowers. **Pkt., 25c.**

Ever Blooming Balsam "Holstii"

IMPATIENS HOLSTII.

A new, very handsome Balsam from East Africa. It forms elegant bushes 1½ to 2 feet in height and resembles in habit, foliage and shape of flowers the popular Impatiens Sultanii, but far surpasses the latter in its quicker and more vigorous growth and its larger and much brighter colored flowers. While Impatiens Sultanii rarely bears more than one flower on each peduncle, Holstii produces two to four flowers on each, and from 3 to five peduncles on the tops of the branches. The flowers measure from 1¼ to 1¾ inches across and are of *a brilliant vermillion color.* In a half shady situation the plants grow luxuriantly out of doors and form effective and unusually showy flower beds by their great abundance of bloom. If grown in pots this new balsam will prove to be a first-class plant for the market. Sown on heat in march the seeding may be planted out end of May and will be continuously in bloom from June until the frost destroys them. Novelty of sterling merit. **Pkt., 20c; 3 for 50c.**

Siberian Helmet Flower

Scutellaria Baicalensis Coelestina.

A new hardy herbaceous perennial, which grows about 20 inches high, forms dense bushes which are covered with beautiful flowers in July and August. The color is a lovely lavender with a light spot on the lower lip of the flower. In shape the single flowers resemble those of Salvia Patens. The spikes are splendid for cut-flowers. The plant prefers a sunny location and is not particular as to soil. **Pkt., 15c.**

VAUGHAN'S NEW POPPY "SANTA ROSA."

The "Santa Rosa"
Vaughan's New Poppy.

Our growers who sow Poppy seed by the acre, say: —Your "Santa Rosa" is an exceptionally fine mixture of Shirley Poppies, by far the best we have seen.

We introduced this famous new Poppy last season, having purchased Mr. Burbank's entire stock of the same. It is a new strain of Shirley Poppies, originated and improved by Luther Burbank. This new strain combines all the delicate beauty in color of the original Shirley and Shirley types, and with these the whole flower in all of its petals is beautifully crimpled as illustrated above. **Pkt., 10c; ½oz.. 25c; oz., 40c.**

Giant Blue Maurandia

A splendid addition to our list of tender climbers, and as most of our customers are familiar with the well known Maurandia Vine it is only necessary to say that this new sort has fine deep blue flowers double the size of the type; equally free flowering, of as easy growth, and especially adapted for low trellises, window boxes, hanging-baskets, etc. **Pkt., 15c.**

New Mignonette Machet

"WHITE PEARL."

Of the vigorous branching Machet type and very free. The long erect stalks carry enormous dense spikes of white flowers which stand well above the undulate foliage and with their white and red stamina form a grand effect. We can recommend this new giant Mignonette as a most valuable novelty. **Pkt., 15c; 2 for 25c.**

New Double Hybrid Hollyhocks. Ever Blooming

Bloom from Seed the First Year.

This new strain possesses all the virtues of the double old-fashioned Hollyhocks with the additional advantage of *blooming from seed the first year.* Plants started from seed sown in March or April in the house or hot bed, transplanted may into their permanent place, will bloom in August and continue until late in the fall. The plants branch out freely, grow to a respectable height and are not as easily attacked by the Hollyhock fungus and therefore retain their fresh bright green leaves until late. **Pkt.,** (25 seeds) **20c; 3 for 55c.**

New Tobacco Plants

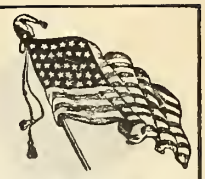
ORCHID - FLOWERED TOBACCO.

Nicotiana Sanderae.

This hardy plant, with its rosy-carmine flowers, produces a startlingly beautiful effect in the garden. Such an intensely glowing rosy-carmine color is unknown in any plant of similar character; and either in flower beds, shrubbery borders, or in the wild garden—in fact, in any position among annuals of any color or kind of foliage. The care given to the most ordinary annual will suit this new Nicotiana admirably. **Pkt., 15c; 3 for 40c.**

10 PER CENT SPECIAL
Cash Discount
On orders over $2.00 for Flower Seeds if the cash is enclosed, **10 per cent.** This discount does **not** apply to Asparagus Seed. Cash discount on this is 2 per cent.

VAUGHAN'S FLORISTS' FLOWER SEEDS



THE BEST IN AMERICA

ASPARAGUS PLUMOSUS NANUS.

We are Headquarters on the Seeds of this.

Our Position in the Flower Seed Business

WE handle Flower Seeds in large quantities and have most of the popular sorts grown on contract by reliable growers in Europe and this country. We are personally acquainted with them and have repeatedly inspected their cultures. In many cases we furnish our own specially selected stock seed.

These facts and conditions place us in practically the same position as the larger European Houses as to costs, etc., with the additional advantage that through intimate knowledge of American tastes, conditions and requirements we are perhaps better able to supply mixtures in the proper proportions of popular shades and colors.

We can make early deliveries, since we have many of the seeds that require early sowing sent to us as they mature.

WE not only offer really good novelties, but with them, our own specialties and many kinds little known in this country, which we deem of special value and worthy of introduction to our trade. Our years of practical experience in this country and Europe, continually reinforced, place us in the best possible position to satisfy the most critical lovers of Gardening.

FLOWER SEEDS FOR SOWING IN SUMMER

Cinerarias, Primulas, etc., also perennials. We issue a special circular in May. Should you fail to receive one, please write for it, as we have some very desirable novelties to offer.

PLEASE NOTE

Trade packets contain considerable more seeds than ordinary or retail packets, being based on Flosrists' needs for ordinary purposes. Florists invariably get trade packets unless otherwise specified.

ASPARAGUS PLUMOSUS NANUS

NORTHERN GREENHOUSE-GROWN SEED. Per 100 seeds, 75c; 250 seeds, $1.50; 1000 seeds, $5.00; 5000 seeds, $22.50; 10,000 seeds, $42.50. Price for larger lots on application.

SOUTHERN OUTDOOR-GROWN SEED. Per 1000 seeds, $3.50; 5000 seeds, $16.00; 10,000 seeds, $30.00.

ASPARAGUS PLUMOSUS ROBUSTUS, NEW.
100 seeds, $1.00; 1000 seeds, $9.00.

SPRENGERI. 100 seeds, 15c; 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $3.25. Write for price on larger lots.

SCANDENS DEFLEXUS, for Baskets and Cut. 100 seeds, $1.25.

DECUMBENS, Fine for Cut. 100 seeds, 50c; 1000 seeds, $4.00.

COMORENSIS, Like a Plumosus, but grows taller and quicker and is darker in color; splendid for cut. 100 seeds, $1.25; 1000 seeds, $10.

TENUISSIMUS. 100 seeds, $1.25; 250 seeds, $2.65.

FOR FLORISTS' FLOWER SEED NOVELTIES, See Page 38

	Trade Pkt.	Oz.
Abronia (Umbellata Grandiflora). Verbena-like; pink flowers; splendid for hanging baskets; blooms all Summer	$0.05	$0.30
Abrus Precatorius (Weather Plant)	.05	.20
Abutilon, fine mixed .....100 seeds, **15c.**; per ⅛ oz., **50c.**		
New Hybrids, mixed.....100 seeds, **25c.**; per ⅛ oz., **70c.**		
Dwarf Fireball, good pot plant .....100 seeds, **25c.**		
White sorts, very fine .....100 seeds, **25c.**		
Abutilons bloom the first Summer from seed.		
Acacia Lophanta Speciosa Compacta	.05	.20
Many kinds mixed	.05	.20
Acanthus Latifolius, beautiful foliage plant; hardy perennial	.05	.15
Achillea, the Pearl; double white.....1-16 oz., **35c.**	.25	
Aconitum Napellus (Monk's Hood, blue.....¼ oz., **15c.**	.10	.50
Acroclineum, single mixed	.05	.15
Roseum, pink	.05	.15
Roseum, Flore Alba, white	.05	.15
Adlumia Cirrhosa, Allegheny Vine	.10	.60
Adonis Aestivalis (Flos Adonis)	.05	.10
Vernalis, bright yellow	.05	.10
Agathaea Coelestis, the Blue Daisy.....¼ oz., **25c.**	.10	
Ageratum Mexicanum, blue	.05	.20
Mexicanum Album, white	.05	.20
Imperial Dwarf, blue	.10	.25
Imperial Dwarf, white	.10	.25
Blue Perfection, dwarf, new	.10	.30
Princess Pauline, fine for pots and borders	.10	.30
Princess Victoria Louise, new, beautiful blue and white flowers, plants; compact and free-blooming	.10	.60
Mixed	.05	.20
Agrostemma Coeli Rosa, Rose of Heaven ..... lb., **60c.**	.05	.10
Coronaria, mixed	.05	.10
Flos Jovis, pink	.05	.15
Alyssum Maritimum, Sweet Alyssum .....lb., **$1.25**	.05	.15
Benthami Compactum Erectum, dwarf.....lb., **2.35**	.10	.20
Little Gem, extra fine strain.....**lb.**, **3.50**	.10	.35
Saxtile Gold Dust (Perennial). Compactum	.10	.30
Amaranthus Tricolor, Joseph's Coat	.05	.15
Bicolor "Sulpherine," new.....¼ oz., **50c.**	.10	
Tricolor Splendens	.05	.30
Caudatus	.05	.10
Salicifolius, willow-leaved	.05	.30
Superbus (coleus-leaved)	.05	.20
Many sorts mixed.....lb, **50c.**	.05	.10

	Trade Pkt.	Oz.
Ambrosia Mexicana	.10	.30
Ammobium Alatum Grandiflorum (Everlasting)	.05	.15
Ampelopsis Veitchi, Boston Ivy.....lb., **$1.00**	.10	.15
Ampelopsis, Clean Seed ..... lb., **2.50**	.10	.25
Anemone Sylvestris, white	.10	.30
Coronaria, Mixed	.10	.40
Angelonia Grandiflora Alba. Valuable cut-flower. The plants grow from 18 to 24 inches in height, and produce large, sweet-scented, pure white flowers in abundance	.25	
Anthemis Tinctoria	.10	.30
Antigonon Leptopus (Mountain Rose) .....lb., **$1.50**	.05	.15

ANTIRRHINUM.

Snow Queen. A very pretty, very dwarf sort of the Snapdragon family, splendid for pots and for edging. The plants grow 8 inches high and produce beautiful white flowers all summer	.10	
Queen Victoria. The best of the tall-growing white Snapdragons for cut flowers. The plants grow about 3 feet high, produce beautiful, large, white flowers on long, slender stems through the entire season.....½ oz, **20c.**	.10	
Antirrhinum. Snapdragon, tall sorts, mixed..... lb., **$2.00**	.05	.20
Queen of the North. The plants grow 15 inches high, and are covered with large, white flowers, deliciously sweet	.10	.30
Black Prince, like above, flowers almost black	.10	.50
Dwarf Sorts, Tom Thumb, mixed	.10	.40

GIANT ANTIRRHINUM.

Coral Red. A magnificent, rich color	Each trade pkt. 10.
Daybreak. Beautiful pink	
Lovely. White with pink lip	
Brilliant. Scarlet, golden yellow and white	
Crescia. Dark scarlet	½ oz., **20c.**
Firefly. Scarlet and yellow with white throat	
Golden King. Pure golden-yellow	oz., **40c**
Butterfly. The most beautiful striped	
Giant White. Beautiful cut-flower	Tr. Pkt, oz.
New Large Flowering, mixed	$0.05 $0.30

Aquilegia, Columbine, single mixed.....lb., **$1.50**	.05	.15
Double mixed,.....lb., **$1.50**	.05	.15
Canadensis	.10	.40
Chrysantha Fl. Pl., new	.25	
Chrysantha yellow.....¼ oz., **20c**	.15	.70
Chrysantha, Grandiflora Alba, pure white.....¼ oz., **40c**	.15	1.40
Cœrulea, sky-blue, Rocky Mountain Columbine...¼ oz., **45c**	.15	1.60
Cœrulea, hybrida, (Haylodgensis)	.15	1.20
Vervæneana Atroviolacea pl., blue, double	.05	.30
Vulgaris Alba Plena, double white.....lb., **$3.80**	.05	.30
Clematidea Hybrida. A new type; flowers both single and double from which the spurs have been wholly eliminated	.25	
Arabis Alpina, Alpine Rock Cress, white	.10	.50
Aralia Sieboldi, ready in April; 100 seeds, **20c**; 1.000 seeds, **$1.00.**		
Arctotis Grandis. A fine cut-flower	.15	.50
Aristolochia Sipho. Dutchman's Pipe	.25	1.25
Ardisia Crenulata, berry plant.....100 seeds, **60c.**		
Arnebia Cornuta.....**1-16** oz., **50c.**	.25	
Artemisia Absinthium, Wormwood	.05	.15
Asclepias Tuberosa, hardy perennial	.15	1.00

VAUGHAN'S ASTERS.

THE CARLSON ASTERS

Our Aster seed is raised by *experienced* and *reliable* seed growers, in many cases from our own stock seed, and should not be compared to stock raised in the South or by experimenters who use no care and lack experience.

VAUGHAN'S UPRIGHT BRANCHING ASTER

"THE CARLSON."

A selection of the Pæony-Flowered type, this new Aster is now the favorite in the Chicago cut-flower market. The flowers are large and firm, the stems long and stiff and the colors are decided and pleasing. The plants grow about 36 inches high and come into bloom before the Branching Asters.

Our seed of this is saved from plants that were not blighted and were grown for the seed only. There is also a lot of seed in the market that is saved from inferior flowers, the best having been sold for cut-flowers.

White, Rose Pink, Lavender, Marquis-Pink, Violet-Blue, Day-Break Pink and Mixed. Each, trade pkt., 20c.; any 3 for 50c.; or per ¼ oz., 30c.; oz., $1.00.

TRUFFAUT'S PAEONY FLOWERED PERFECTION.

Height, 22 inches.

Snow White	**Sunlight,** new yellow	**Each, trade pkt., 20c.; ¼ oz., 35c.; oz., $1.20.**
Pink	**Brilliant Scarlet**	
Crimson	**Shining Blue-Black**	
Dark Blue	Light Blue	
La Superbe, sky blue and white	Rose and White	
Gravelotte, blood red	Light Blue and White	
Daybreak Pink	White and Blue-Black	
Amethyst blue, new	Dark Crimson and White	

Truffaut Perfection, many colors mixed, **trade pkt., 15c.; ¼ oz., 30c.; oz., $1.00.**

VICTORIA, VAUGHAN'S IMPROVED.

Height, 24 inches.

Snow-White	Peach Blossom	**Each, trade pkt., 25c.; ¼ oz., 50c.; oz., $2.00.**
White turning to Azure Blue.	Light Blue and White	
White tinted with Pink	Dark Blue	
Apple Blossom	Dark Blue and White	
Dark Crimson	**Bright Pink**	
Light Blue	Bright Rose, tinged White	
White and Rose	Crimson and White	
Bright Scarlet	Indigo Blue on White ground	

Victoria Aster, many colors, mixed, **trade pkt., 25c.; oz., $1.50.**
New Giant Victoria, white, trade pkt., 25c.; oz., $1.60.

HOHENZOLLERN ASTER.

The finest type of the Giant Comet or Ostrich Feather type of Asters. Much larger than the Giant Comet, the petals longer and more curled and twisted, and produced in greater abundance. Borne on long stems, which makes them cut-flowers par excellence.

Hohenzollern, White. This is considered the grandest Aster ever introduced. Plant tall-growing, branching and bearing on very long stalks, flowers on stalks of from 1½ to 2 feet in length, measure up to 8 inches across, being densely double, finely curled and bearing the greatest resemblance to a large-flowered Japanese Chrysanthemum. Unequalled as a cut-flower and highly effective for tall beds and groups. **Trade pkt., 25c.; ¼ oz., 40c.; oz., $1.40.**

Hohenzollern, Rose, Crimson, each, trade pkt., 30c.; ¼ oz., 40c.; oz., $1.50.

Hohenzollern Light Lavender, new, **trade pkt., 30c.; ¼ oz., 50c.; oz,, $2.00.**

Early Flowering Hohenzollern Aster.

Like the above as to habit and shape of flowers, and about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed grower friends writes us. "This is the most perfect of all White Asters up-to-date."

Early Flowering, White, trade pkt., 20c.; ¼ oz.; 40c.; oz., $1.50.
" " Rose, trade pkt., 20c.; ¼ oz., 45c.; oz., 1.60.

Height, inches.			Trade pkt.	¼ oz.	Oz.
36	**BRANCHING OR SEMPLE,** White	Each, trade pkt., 10c.; ¼ oz., 20c.; oz., 60c.; lb., $6.50.			
	" " Rose-Pink				
	" " Lavender				
	" " Red				
	" " Purple				
	" " Light Blue				
	" " Day-Break Pink				
	" " Mixed, **lb., $5.00**		**$0.10**	**$0.20**	**$0.50**
36	**Vaughan's Upright White Branching**		.10	.20	.65
36	**Vaughan's Upright Pink Branching**		.10	.25	.65
20	**Paeony-flowered** (Uhland), mixed		.10	.20	.75
24	**Giant Comet, White**		.15	.25	1.00
	" " **Rose**		.15	.25	1.00
	" " **Bright Red**		.15	.30	1.20
	" " Sulphur Yellow		.15	.30	1.20
	" " **Light Blue**		.15	.30	1.00
	" " The Bride		.15	.30	1.20
	" " Dark Blue		.15	.25	1.00
	" " Lavender		.15	.25	1.00
	" " All colors mixed		.10	.25	1.00
	Ostrich Feather, White		.15	.30	1.20
26	**Washington, or Jubilee Aster,** mixed		.15	.30	1.20
24	**Vaughan's Beauty Aster,** Brilliant Red		.15	.40	1.50
28	**Giant Japanese or Tassel Aster,** mixed		.10	.25	1.00
32	**Betteridge's Sulphur Yellow**		.10	.20	.60
20	**Boston Florists' White**		.10	.25	1.00
	" " **Bright Red**		.10	.25	1.00
24	**Crown or Cocardeau,** mixed		.10	.25	.95
16	**Queen of the Earliest,** White or Pink	Each	.10	.25	....
18	**Queen of the Market,** White....**lb., $5.00**	Each	.10	.20	.40
	" " " Pink.....**lb., $5.00**				
	" " " Scarlet....**lb., $5.00**				
	" " " Light Blue **lb., $5.50**				
	" " " Dark Blue **lb., $5.50**				
	" " " Mixed....**lb., $4.25**		.10	.15	.35

Vaughan's Florists' Mixture of Asters. This is a mixture of all the best varieties of Asters suitable for cut-flowers, consisting principally of white, pink and the brightest of red, with a small proportion of light blue and purple and some intermediate shades. This mixture being made up by ourselves, we know it to contain only the most salable colors for cut-flower use, and offer it as a good substitute for the higher-priced separate colors.....**Per lb., $16.00** .20 .40 1.20

White Asters in Mixture. This mixture is made up by ourselves of all the white flowering Asters suitable for cut-flowers, includes Giant Comet, Victoria, Truffaut, Carlson, Boston Florist, Vaughan's New Upright White, Semple's Branching and others .....**Per lb., $16.00** .20 .40 1.20

VAUGHAN'S SNOWBALL. **The Best Dwarf White Aster.** Our illustration, which is engraved from a photograph, well shows the beautiful shape of the snow-white flowers and the free flowering habit of the plants. **Pkt., 15c.; ¼ oz., 50c.**

NEW LARGE-FLOWERING CALLA.

Calla Devoniensis.

BLOOMING CALLAS FROM SEED IN 1 YEAR.

The most beautiful and best Calla up to date, without a doubt. It is equally valuable for pots and cut. It produces from 3 to 4 times as many flowers as the older sorts.

The seedlings come true and will bloom profusely the first year. This Calla came from England about 6 years ago and is a great improvement on C. Aethiopica. Its willingness to bloom is phenomenal, while its culture is of the simplest.

One-year-old plants often produce from 6 to 8 flowers which are of great beauty. They are pure white, large and are borne on stout stalks. They are also good keepers. If sown at intervals of 4 to 6 weeks this Calla can be had in bloom all the year. **100 sceds, 75c.; 1000 seeds, $6.00.**

NEW EVER-BLOOMING ASTER, "IDEAL."

This new Aster produces, perhaps, more salable cut flowers to a plant than any other kind. The plants grow from 16 to 18 inches high and are in bloom from the beginning of August to the end of September almost uninterruptedly. In shape the flowers resemble the Victoria type, except that the petals are looser so as to give the flowers a very graceful appearance. **White, light blue, dark blue, crimson;** each, **trade packet, 15c.; ¼ oz., 30c.; oz., $1.00.**

Height in inches.		Trade pkt.	¼ oz.	Oz.
12	**Dwarf Victoria,** all colors, mixed	$0.20	$0.45	$1.50
16	**Dwarf Pæony-Flowered,** mixed	.15	.30	1.20
16	**Daybreak** (Vick's), fine pink; great for cut	.25	.35	1.20
	Purity, a good white for cut flowers and pots	.25	.35	1.20
10	**Dwarf Queen,** white, crimson, light blue, dark blue, pink, Each,	.20	.40	1.45
	" " all colors mixed	.15	.30	1.20
6	**Dwarf Bouquet,** mixed, extra choice	.10	.20	.80
10	**Vaughan's Fireball,** a splendid Aster	.20	.50	1.60
8	**Triumph Aster,** Scarlet white or mixed	.20	.55	2.00
20	**German Quilled,** mixed, lb., $2.50	.10	.....	.25
	Gloria or Buttonhole Aster. The plants grow to a height of 10 inches, are very branching and free-blooming. As many as 40 flowers have been counted on many plants. The flowers are about 2½ inches in diameter and are pure white with a brilliant scarlet margin	.25	.....	.....

Dwarf Chrysanthemum-Flowered.

(Height, 9 to 12 inches.)

White, White turning to Rose, White turning to Azure Blue, Dark Blue, Peach Blossom | Brilliant Rose, Crimson, Fiery Scarlet, Light Blue and White, Light Blue — Each, **Trade pkt., 15c.; ¼ oz., 40c.; Oz., $1.60**

Dwarf Chrysanthemum-Flowered, mixed, **trade pkt., 10c.; ¼ oz., 25c.; oz., $1.00.**

COMET ASTER.

(Height, 14 inches.)

White, Rose, Rose and White, Light Blue, Peach Blossom | Light Blue and White, Deep Scarlet, Lavender, Carmine, White and Lilac — Each, **Trade pkt., 15c.; ¼ oz., 35c.; Oz., $1.25**

	Pkt.	¼ oz.	Oz.
Comet Aster, all colors mixed	$0.10	$0.25	$1.00
Vaughan's Excelsior Mixture of Dwarf Asters	.25	.50	1.75
Vaughan's Excelsior Mixture of Tall Asters	.25	.50	1.75
Tall Asters, many sorts mixed (for cheap packets only)	.10	.20	.50
Dwarf Asters, " " " "	.10	.20	.60
Perennial Asters, extra choice mixed	.10	.25	1.00

		Trade pkt.	Oz.
Auricula (Primula), fine mixed	1-16 oz., 50c.	$0.25	.....
Bachelor's Button, mixed (see also Centaurea)		.05	0.10
Balloon Vine		.05	.15

BALSAMS.

Balsam, double pink, crimson, scarlet, flesh color, lilac; each	.05	.50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers ¼ oz., 25c.	.10	.80
Double White, a very good strain ¼ oz., 15c.	.05	.50
Double Camellia-Flowered, all colors mixed	.05	.40
Double Rose-Flowered, all colors mixed	.05	.40
Double Dwarf, mixed	.05	.30
VAUGHAN'S INVINCIBLE. A splendid strain producing very double flowers of the finest form. They are shy seeders	.15	1.00

	Trade pkt.	Oz.
Balsam Apple (Mormordica)	$0.05	$0.15
Balsam Pear	.05	.15
Baptisia Australis, False Indigo, blue	.05	.20
Bartonia Aurea	.05	.10
Begonia, Single Tuberous Rooted, finest mixed	.50	.....
Double Tuberous Rooted, best mixed	.50	.....
Erfordi. A splendid bedder. Blooms all Summer	.25	.....
Vernon. Splendid bedder ⅛ oz., 30c.	.10	2.00
" **Dwarf,** grows only 5 inches high; blooms all Summer, and is excellent for ribbon, carpet bedding and pots	.25	.....
Rex Hybrids. Saved from a very fine collection	.50	.....
Bellis or Double Daisy, Vaughan's Mammoth Mixture, 1-16 oz., 35c.	.25	.....
" " " " " White, 1-16 oz., 30c.	.25	.....
" " " " " Pink, 1-16 oz., 50c.	.25	.....
Double Extra Choice, mixed ⅛ oz., 30c.	.15	2.00
Fine mixed ⅛ oz., 25c.	.10	1.50
Albus Plenus, double white ⅛ oz., 30c.	.15	2.00
"Longfellow," dark pink ⅛ oz., 35c.	.20	2.50
"Snowball," double white ⅛ oz., 35c.	.20	2.50
Bird of Paradise (Poinciana Gillesii)	.10	.50
Blue Daisy. See Agathea.		
Bocconia Japonica, Plume Poppy, 5 feet high	.10	.25
Brachycome Iberidifolia, Swan River Daisy, blue	.10	.40
" " White	.10	.40
" " Pink	.10	.40

Browallia Speciosa Major. The most beautiful of all the Browallias. The plants grow only about a foot high, form dense little bushes which are covered the entire year with an abundance of the most delightful sky-blue flowers, much larger than those of the other varieties. **Trade pkt.** (250 seeds), **25c.**

	Trade pkt.	Oz.
Browallia, mixed	$0.10	$0.40

	Trade pkt.	Oz.
CALAMPELIS Scaber (Eccremocarpus); fine climber	$0.10	$0.70
CALENDULA (Pot Marigold), Meteor lb., 70c.	.05	.10
Sulphurea Plena, double sulphur yellow	.05	.10
Prince of Orange, bright orange lb., 60c.	.05	.10
Orange King, Grandiflora, fl. pl., best lb., 60c.	.05	.10
Pongei fl. pl., double white	.05	.15
Mixed	.05	.10
CALLIOPSIS, mixed	.05	.10
Dwarf Sorts, mixed	.05	.10
Golden Wave, a good cut-flower lb., $1.00	.05	.10
Lanceolata, yellow, perennial, good cut-flower lb.,	.10	.60
Calliopsis Coronata Maxima. Splendid cut-flower. Pure golden yellow 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season	.10	.....

CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties, and, we know, will give entire satisfaction. **Trade pkt.** (1,000 seeds), **50c.; 3 trade pkts., for $1.25.**

GIANT HYACINTH FLOWERED CANDYTUFT.

Celosia Thompsoni Magnifica.

This novelty represents the most perfect strain of the feathered or ostrich plumed Cockscomb. The plants have a true pyramidal branching growth, and the flower spikes vary in the most magnificent shades of colors, ranging from the clearest yellow to the darkest blood-red. Of great value for all decorative purposes in and out of doors. **Pkt., 10c.; ¼ oz., 25c.**

CHRYSANTHEMUM. MORNING STAR.

(See next page.)

	Trade Pkt.	Oz.
CAMPANULA CALYCANTHEMA (Canterbury Bell). Cup and Saucer, mixed	$0.10	$0.50
Calycanthema; pink, white, striped or blue	.15	1.00
Medium, single mixed	lb., $1.25	.05 .15
" double mixed		.10 .50
" double and single mixed; extra choice		.10 .40
Carpatica, Hair Bell, blue		.05 .20
" Alba, white		.05 .20
Macrantha, blue, large flower		.10 .30
Mirabilis. The most beautiful of the perennial Bellflowers. The plants grow about 2 feet high, forming densely branched pyramids. Each branch, even the smallest, produces a great number of large flowers of a lovely lilac color. When in full bloom the plants present a regular flowering pyramid with at least a hundred blossoms open at one time. It is a hardy perennial and prefers a sandy soil		.50 ....
Garganica. A very pretty Bellflower with lovely blue flowers; grows about 8 inches high and is a splendid plant for hanging baskets or the window garden. It is very free blooming and also suitable for the rockery, being very hardy		75 ....
Persicifolia alba, coreulea, each		.15 1.00
Pyramidalis, Chimney Hairbell, blue, 5 feet		.10 .40
" Alba, white		.10 .50
Perennial sorts, in fine mixture		.10 .25
Canary Bird Vine (Tropæolum peregrinum)	lb., $1.50	.05 .15

CANDYTUFT.

Giant Hyacinth-Flowered. This improved strain is superior to Empress. The flower heads are pure white, 6 inches long and about 3 inches across, resembling a Dutch Hyacinth. ½ oz., 15c.; lb., $2.50		.10 .25
Little Prince. In appearance like the Giant Hyacinth-Flowered. The bushes grow only about 8 inches high; the spikes are very massive, pure white, and planted in a row or mass the effect is very fine. It also makes a fine pot plant		.10 .25
Queen of Italy. This new Candytuft is probably the most beautiful of all. The plants form dwarf, compact bushes which are covered with very large pink blooms. It is one of the best of plants for borders and carpet beds on account of its habit, beautiful color and freedom of bloom		.10 .30
Empress. Our strain of this is extra fine	lb., $1.45	.05 .15
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white		.05 .25
White Rocket	lb., 50c.	.05 .10
Tom Thumb. White		.05 .15
Carmine		.15 .25
Crimson		.05 .10
Odorata, white, sweet-scented	lb., 50c.	.05 .10
Mixed Colors	lb., 60c.	.05 .10
Sempervirens, Perennial	lb., $4.50	.10 .40
Tenoriana, larger than above, earlier		.05 .20
Gibraltarica, large flowers, lilac shading off to white. ¼ oz., 65c.		.25 2.00

CANNA.

CANNA. Pres. McKinley, Dwarf Florence Vaughan, Red Indian, Egandale, Mad. A. Blanc, Buttercup, Mad. Crozy, Queen Charlotte, Leonard Vaughan, Chicago, Florence Vaughan, David Harum, Duke of, Marlborough, Chas. Henderson. Each, **per 100 seeds, 25c.; 250 seeds, 50c.**

Crozy Sorts, extra choice, mixed	lb., $1.20	.10
Crozy Sorts, red-leaved sorts, mixed	lb., $1.25	.10
Old Types, mixed	lb., 80	.10
Catananche. A very fine cut-flower. The plants grow up to 3 feet high. The flowers are borne on long, stiff stems and quite freely produced. They are hardy perennials and the plants increase with age. **Sky Blue or Pure White, each,**		.10 .30

CARNATION.

	Trade Pkt.	Oz.
Riviera Market; blooms the first Summer	$0.50	$
Perpetual or Chabaud, extra choice mixed	⅛ oz., 30c.	.25 1.50
" " " white	1-16 oz., 50c.	.25
Fine double mixed		.10 1.00
Extra choice mixed		.15 1.50
Vienna Dwarf, early flowering, double	¼ oz., 25c.	.10 1.00
Grenadin, excellent for Florists' use; flowers red; this is a good Summer-blooming kind and should be planted more largely	¼ oz., 40c.	.15 1.50
Grenadin White, a splendid double white	¼ oz., 40c.	.10
Margaret, ordinary stock	¼ oz., 20c.	.10 .60
Improved Dwarf Margaret, mixed colors	⅛ oz., 35c.	.25 2.00
Giant Margaret, mixed	⅛ oz., 50c.	.25
Giant Margaret White, large and double	1-16 oz., $1.00	.50
Margaret, yellow, white, pink, red or striped	each,	.25
Malmaison, mixed, very fine	⅛ oz., 65c.	.25
Marie Chabaud, the best yellow	100 seeds, 30c.	
New Perpetual Flowering Carnation, "Glowing Coal." The large flowers of this new Carnation are of the most intense brilliant scarlet, very double, very sweet, and the plants bloom the first Summer if seed is sown before April	100 seeds, 30c.	
Gold Finch. A new, early-blooming yellow	100 seeds, 40c.	

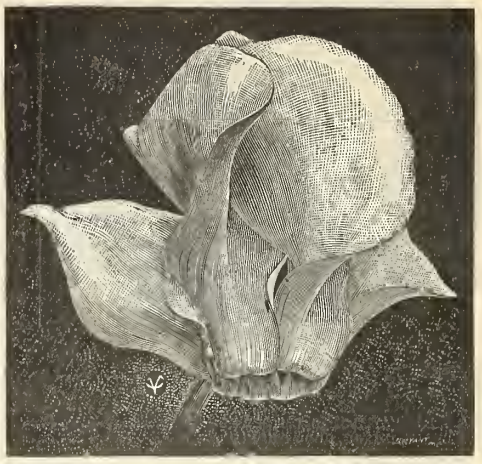
VAUGHAN'S CARNATION MIXTURE.

This is a mixture of the best strains of Giant Margaret, Malmaison and Ever-blooming Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut flower sorts. Such a mixture cannot be had elsewhere. Trade pkt., (300 seeds) 50c.

CASTOR BEANS (Ricinus), mixed colors	lb., 50c.	.05 .10
Sanguineus, dark foliage	lb., 50c.	.05 .10
Giganteus		.05 .10
Borboniensis Arboreus, large sort	lb., 60c.	.05 .10
Cambodgensis, new, very dark leaves and stalks	lb., $1.00	.05 .10
Zanzibar, immense large leaves, mixed	lb., 70c.	.05 .10
" **Enormis,** largest		.05 .15
CELOSIA, Dwarf Sorts, mixed, extra choice		.10 1.00
President Thiers. This is a splendid variety which is so much and effectively used in our parks		.15 1.25
Dwarf Empress, very fine and large, crimson	⅛ oz., 30c.	.15
Dwarf Pink and Dwarf Golden Yellow	each,	.15
Tall sorts, mixed		.05 .30
Ostrich Plume, orange or crimson	each,	.05 .40
Triumph of the Exposition		.05 .30
CENTAUREA Candidissima (Dusty Miller), 1,000 seeds		.25 1.70
Gymnocarpa	lb., $2.75	.05 .30
Cyanus (Bachelor's Button), mixed	lb., 60c.	.05 .10
" "Emperor William," blue corn flower	lb., 70c.	.05 .10
" pure white, an excellent cut-flower		.05 .10
" **fl. pl.,** double corn flower, mixed		.05 .10
" **Victoria,** dwarf blue		.10 .40
Suaveolens, Yellow Sultan, good cut flower	lb., $1.80	.05 .15
Americana, pink, fine cut flower		.05 .25
Margaret, white, sweet-scented		.10 .50
Moschata, mixed, Sweet Sultan		.05 .15
Alba Plena, Double White Bachelor's Button, a splendid cut-flower on a long, wiry stem		.10
Cœrulea Plena, Double Sky-blue Bachelor's Buttton. Beautiful color splendid for cutting		.10
Depressa "Queen of Blue Bottles." Resembles the Emperor Flower or Blue Corn Flower; the color, however, is of a more intensive blue and handsomely contrasted by a crimson center. The plants commence to bloom earlier than the ordinary Bachelor's Button, and continue longer		.10 .50

CENTAUREA IMPERIALIS.

CINERARIA HYBRIDA, VAUGHAN'S COLUMBIAN.



GIANT-FLOWERED CYCLAMEN.

New Giant Sweet Sultans.

(Centaurea Imperialis). This new Centaurea, a cross between C. Moschata and Margaret, represents the best that has been produced in these beautiful Summer-blooming plants. The bushes are about 4 ft. high, of enormous dimensions and are covered with large, beautiful flowers of the same form and fragrance as Centaurea Margaret. The flowers will keep over a week in water if cut just when they are about to open. It is of easiest culture.

IMPERIALIS, mixed, all the following sorts
" **Alba,** pure white
" **Armida,** lilac
" Favorita, brilliant rose
" Graziosa, dark lilac
" Splendens, dark purple
" Varibilis, white, fading to rose

Each, Trade pkt., 10c. oz., 40c. lb., $4.50.

	Trade pkt.	Oz.
CENTROSEMA Grandiflora	$0.05	$0.70
CHELONE Barbata Hybrida, mixed	.05	.25

CHRYSANTHEMUM — Annual Varieties.

Evening Star. Flowers pure golden yellow and from 3 to 4 inches in diameter and of extraordinary durability. Bad weather has little or no effect on stem, the petals remaining firmly extended in rain and sunshine. It is of easiest culture; the plants bloom in about 10 weeks after sowing and continue until frost. It is a cut-flower of the first rank; height, 18 in. **Pkt., 20c.; ⅛oz., 50c.**

Morning Star. A superb Marguerite (Chrysanthemum Segetum), with immense flowers of an attractive soft yellow or primose. The plants produce a great number of flowers from early Summer to late Autumn. One of the most serviceable annuals for the garden, and it will furnish decorative material for use in the house. The flowers last a remarkably long time when cut. Hardy annual. Height, 18 in. **Pkt., 10c.; oz., 15c.**

Golden Ball. An annual Chrysanthemum which forms dense bushes 12 in. high by the same diameter. An extremely free bloomer, often having 50 open flowers to a plant; flowers double rich golden yellow. An excellent plant for summer and fall blooming. **Pkt., 15c.**

	Trade pkt.	Oz.
Inodorum Plenissimum, double snow-white, long stems	$0.05	$0.40
Coronarium, double white, annual sort for cut flowers	.05	.10
" double yellow	.05	.10
Annual varieties, mixed	.05	.10

Perennial Varieties.

Frutescens (Paris Daisy), white	.10	.50
Maximum, large Ox-eye Daisy, white lb., $1.65	.05	.15
" **"Princess Henry,"** early lb., 5.00	.15	.50
Uliginosum, perennial, white	.20	1.50

CINERARIA.

New Star Cineraria (Cineraria Hybrida Stellata). This new type of Cineraria grows to a height of 3 to 4 feet. The plants branch freely and produce their little star-shaped flowers in countless numbers. They are borne on long stems and the colors range from white to pink, rose, carmine and blue. This is an exceptionally useful plant, being very decorative in growing condition and decidedly pleasing when cut; either in vases alone, or used with other flowers for this purpose. **Pkt., 40c.; 3 for $1.00.**

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. **Trade pkt.** (1000 seeds), **50c.; 3 pkts., $1.25.**

New Large-Flowering "Scarlet Queen." The brightest carmine in existence. **Pkt., 25.**

"Old Rose." A splendid strain, producing large flowers, which range in color from pink to rich coppery red. **Trade pkt., 50c.**

Large-Flowering White
" " Crimson
" " Blue
" " Blood-Red

Each, per trade pkt. (500 seeds), 35c.

	Trade Pkt.
Hybrida, fine large flowering mixed, 500 seeds	$0.25
Hybrida Grandiflora Nana, best mixed, dwarf	.25
Hybrida Plenissima, extra choice double mixed	.50
" " double white	.50

	Trade Pkt.	Oz.
Cineraria Maritima "Diamond." This is one of the finest foliage bedding plants. The leaves are broad, snow white and lasting. It is distinctly superior to the older varieties. Height 1 foot ¼ oz., 30c.	$0.15	....
Maritima Candidissima, white leaved for bedding	.10	$0.20
CLEMATIS Paniculata, white, sweet scented lb., $5.00	.15	.50
Large-Flowering Jackmanni Hybrids	.25	2.00
Davidiana, Bush Clematis		
Coccinea Hybrids, mixed		
CLIANTHUS Dampieri, Glory Pea of Australia, ¼ oz., 60c.;	.15	....
CLEOME Pungens, Giant Spider Plant	.05	.25
CLITORIA Ternatea, Blue, climber	.10	.30
COBÆA Scandens, Purple lb., $4.00;	.10	.40
Scandens Flore Alba, white	.10	.70
" mixed	.10	.50
COIX Lachrymae, Job's Tears lb., 60	.05	.10
COLEUS Mammoth Rainbow Mixture, a very fine mixture ½ oz., 50c.	.20	....
Large-Leaved Sorts, extra choice mixed	.20	....
Fine Mixed, many kinds ¼ oz., 55c.	.10	....
Coleus make fine plants the first summer from seed.		
COMMELINA, Sellowiana, one of the finest of all blue flowering plants	.20	2.00
CONVOLVULUS, Tricolor mixed, Dwarf Morning Glory	.05	.10
Mauritanicus, for hanging baskets	.10	.50
Major, Morning Glory, mixed lb., 35c.	.05	.10
COREOPSIS Lanceolata, large-flowering, yellow,	.10	.60
Grandiflora "Eldorado." An especially large flowering type of this splendid hardy perennial plant. Flowers, single golden yellow, borne on long wiry stems	.25	....
COSMOS, Large Flowering. All colors mixed lb., $1.20	.05	.10
Early-Flowering Varieties, mixed	.10	.25
Early-Flowering "Dawn." This comes into flower early in Summer and continues to bloom until frost. The flowers are large and beautiful white	.10	.30
Giants, mixed	.05	.15
Giant White	.05	.20
Giant Pink	.05	.20
CUPHEA Platycentra ⅛ oz., 30c.	.15	....
Miniata	.10	....
Purpurea	.05	.20
COWSLIP. (Primula veris elatior) mixed ¼ oz., 60c.	.25	2.00

VAUGHAN'S GIANT-FLOWERED CYCLAMEN.

Our seed has been grown by us by a Cyclamen specialist in Europe. This is the third season we are handling his entire crop. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

Pure White, (Mont Blanc)
Dark Crimson
Rosa von Marienthal, "Daybreak" Pink
Dark Rose
White with Carmine Eye

100 seeds, 65c.; 1000 seeds, $5.00. 250 seeds at the 1000 rate.

Rubin, new, the darkest good red, **100 seeds, $1.50.**
White Fringed, very fine flower, **100 seeds, $1.00.**
Extra Choice Mixed. Per 100 seeds, 50c.; 250 seeds, $1.15; 1000 $4.50; 5000 seeds, $20.00.

NEW GIANT ORCHID—Flowered Cyclamen.

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

Pure White, Red, Pink
White, with Carmine Eye and Lilac Colored

Each, per 100 seeds, $1.00; 1000 seeds, $9.00.

Giant Orchid-Flowered Cyclamen in choicest mixture, **25 seeds, 25c.; 100 seeds, 85c.; 1000 seeds, $8.00.**

Cyclamen Persicum. Finest mixed. **Trade pkt., 25c.; ¼ oz., 60c**

SHASTA DAISY

IMPROVED SHASTA DAISY SEED.

Burbank's 1904 Selection.

Fluted, quilled, curled, fringed, laciniated, semi-double, pure white and lemon yellow, selected varieties. The very cream of the whole Shasta Daisy collection. New types offered for the first time. 100 seeds, 50c.; 1000 seeds, $4.50.

The seed we offer is Mr. Burbank's own selection. Shasta Daisies can be grown out of doors by everybody where it is not cold enough to kill oak trees. They bloom for several months—in California nearly all the year. The flowers are very large and graceful—averaging about four inches, often more, in diameter, with three or more rows of petals of the purest whiteness, on single strong, stiff, wiry stems, nearly 2 feet in length.

Shasta Daisy. Regular stock. **Pkt.** (500 seeds), 20c.; ⅛ oz., 50c.

	Trade pkt.	Oz.
CYPERUS Alternifolius, Umbrella Plant ..... ¼ oz., 40c.	$0.15	$1.60
CYPRESS VINE, scarlet, white or pink ..... Each,	.05	.15
Mixed Colors ..... lb., $1.40	.05	.10
DAHLIA Gracilis, striped and mottled	.10	.40
Single, mixed, good quality	.10	.30
Single, Giant Perfection, immense flowers, good colors	.10	.40
Double Liliput, mixed ..... ¼ oz., 50c.	.15	.....
Double, best mixed	.50	5.50
Double Mixed, good quality	.10	.60
Double Cactus-Flowered best mixed	.35	3.50
Vaughan's Best Dahlia Mixture, includes all the above and others ..... ¼ oz., 80c.	.15	3.00

DAHLIA, Burbank's Selection. The seed we offer is of L. Burbank's own saving, and he writes: "This seed will produce a greater proportion of large, clear, bright colored, perfect double flowers than any ever before offered; 90 per cent of good flowers can be expected." The colors are salmon, light and dark crimson, deepest purple to maroon and almost black, light straw, deepest yellow and a few white, mostly of the Cactus type this season. **Pkt.** (100 seeds), **50c.**

NEW DAHLIA, "20th Century." The New Orchid Flowered Dahlia. The flowers are very large, single, 4½ to 6 inches in diameter, of perfect form and exquisite finish. The color is intense rosy-crimson with white tips and white disc around the the yellow center. The color contrasts are exquisitely lovely and can be compared with the beautiful orchids. The flowers have stems 2 to 3 feet long, keeping a long time after being cut in perfect condition. **Pkt.** (100 seeds), **30c.**

☞ *Please note that Dahlia Seed will produce blooming plants the first Summer, if the seed is sown before April.*

DAISY. See Bellis.		
Burbank's New Shasta Daisy . . . oz., $5.00. 1-32 oz., 45c.	.30	.....
DATURA Fastuosa fl. pl., double mixed	.10	.25
Fastuosa Alba pl., double white	.10	.25
Cornucopia	.10	.40
Triple-flowered Yellow	.10	.40
DELPHINIUM Elatum Hybridum, mixed . . . lb., $2.20	.05	.20
Elatum Hybridum Nanum, new	.25	.....
Formosum, blue, 3 feet ..... lb., $4.50	.10	.40
" Cœlestinum, sky-blue	.25	1.30
Double Hybrids, mixed; very choice ..... ¼ oz., 50c.	.25	2.00
Nudicaule, scarlet	.20	2.00
Zalil, sulphur yellow, hardy	.25	2.00
Sibericum Hybridum, new; very fine ..... ¼ oz., 40c.	.25	
Speciosum Glabratum, new; magnificent bright blue flowers ...	.20	1.20
Many Varieties Mixed	.10	1.00
Kelway's New Hybrids. The seed we offer was raised by Kelway, and a better strain of Delphinium is not to be found	.50	5.00
Chinese Larkspurs. These are magnificent plants, grow 3 to 4 feet high, bloom in a short time after sowing and for a long time. They are splendid cut-flowers. **Large Flowering White**	.10	.30
Large Flowering Sky Blue	.10	.30

"Vaughan's Special" Mixture of Perennial Larkspur.

Includes, besides the above sorts, several other choice sorts. This mixture is very valuable for its great variety in shades of color, which range from yellow to pure white; from the palest lavender up through every conceivable shade of blue to deep indigo; and for the variety of size and form of their individual blooms, some of which are single, some semi-double, and some perfectly double. See also Larkspur.

	Trade Pkt.	Oz.
	$0.50	$2.50
DIANTHUS, Double Chinese Pink, best mixed	.05	.20
Single Chinese, mixed; might be called an annual Sweet William	.10	.25
Heddewigi fl. pl., Double Japan, mixed	.10	.50
Single mixed	.10	.30
Nobilis, the choicest strain of single varieties, extra	.10	.50
Diadematus fl. pl. (Diadem Pink)	.10	.50
Mourning Cloak, double	.10	.50
Midnight, double blood-red	.10	.50
The Bride, single white	.10	.40
Snow Queen, best double white ..... ¼ oz., 15c.	.10	.50
Laciniatus fl. pl. Double mixed	.10	.50
" Single mixed	.10	.30
Double Imperial Pink, mixed	.05	.25
Plumarius fl. pl., double Pheasant's Eye Pink	.20	1.00
" **"Cyclops"** extra fine, single ..... ¼ oz., 35c.	.20	1.00
" Single Clove Pinks ..... lb., $1.25	.05	.15
Barbatus. See Sweet William.		
DICTAMNUS Fraxinella. Gas Plant, purple, perennial	.10	.30
DIGITALIS Grandiflora, Golden Foxglove, dwarf	.05	.20
Purpurea Monstrosa, alba, fine white	.10	1.00
" " Rubra red	.10	1.00
Purpurea Monstrosa, mixed	.10	.80
Purpurea, mixed ..... lb., $1.00	.05	.10
Maculata Iveryana, very fine	.10	.40
Gloxiniae flora alba, white	.10	.30
" mixed	.05	.20

	Pkt.	Oz.
DRACÆNA Indivisa ..... lb., $2.50	$0.10	$0.25
Indivisa Lineata ..... lb., 2.00	.10	.25
Indivisa Latifolia	.10	.40
Australis	.10	.60
ECHEVERIA, mixed, many varieties, 100 seeds 20c.; 1,000 seeds, $1.50		
ECHINOPS Ritro, blue, for bees	.05	.25
EDELWEISS, Leontopodium alpinum ..... ⅛ oz., 40c.	.15	...
ERYTHRINA Crista Galli, Coral Plant ..... 100 seeds, 75c.		
ESCHOLTZIA, many colors mixed .... lb., 80c.	.05	.10
Glory of the West, very fine	.10	.25
Canaliculata Rosea, new	.10	.30
Hunnemannia, Bush Escholtzia	.10	.30
Californica, the true yellow California Poppy	.10	15
EULALIA Zebrina, Ornamental Grass ..... ¼ oz., 25c.	.10	.....
Japonica, Ornamental Grass ..... ¼ oz., 15c.	.10	.....
EUPATORIUM Fraseri, white, good for bouquets	.10	.50
Ageratoides, fine white cut-flower	.10	.60
EUPHORBIA Heterophylla (Mexican Fireplant)	.10	.60
Variegata (Snow on the Mountain)	.05	.15

ECHINACEA HYBRIDA. These truly magnificent new hybrids were obtained by crossing different Rudbeckias on the Echinacea Purpurea and E. Angustifolia. The flowers differ greatly in size and shape; some are long and narrow-petalled, others show broad and short ray-florets, but all of them are very pretty and furnish a splendid material for cutting. The colors range from flesh color to deep purplish-red. **250 seeds, 50c.**

Erigeron, "Orange Daisy" New Hybrids. Beautiful hardy perennials with large flowers, varying in all shades from white to rose, and from yellow to light and deep orange. A splendid Spring flower	.25	.....
Erigeron Grandiflora Elatior. A fine cut-flower. It blooms very early and free. Color, pale lilac	.35	.....
Eryngium Planum. An A No. 1 cut-flower. The plants grow from 3 to 4 feet high; flowers blue. Of easiest culture and as hardy as an oak	.15	.....

FERN SEED.

Any of the following, **per trade pkt., 40c.; any 6 kinds for $2.00.**

Adiantum Cuneatum.	**Pteris** Ouvrardi.
" Gracillimum.	" Argyræa.
Asplenium Nidus Avis.	" Palmata.
Cyrtomium Falcatum.	" Serrulata.
Lomaria Gibba.	" " Cristata.
Nephrolepis Cordata Compacta.	" Tremula.
" Exaltata.	" Wimsetti new, extra fine.
Pteris Cretica Alba Lineata.	**Onychium** Japonicum.

FEVERFEW, double white, for cut-flowers, **trade pkt., 10c.; oz., 25c.**

VAUGHAN'S EARLY AND LATE FLOWERING FORGET-ME-NOT.

This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall, and continue through the Winter if taken up and potted. The flowers are borne on long, stiff stems, are of most exquisite sky-blue with a delicate white center, and they furnish the best cut-flowers. **Trade pkt., 10c.; ¼ oz., 25c.; oz., 80c.**

	Trade pkt.	Oz.
FORGET-ME-NOT (Myosotis), Alpestris, blue	$0.10	$0.40
Alpestris Alba, white	.10	.40
Eliza Fanrobert, flowers very large, sky-blue	.10	.50
Victoria, valuable for cut-flowers and pot culture, blue	.10	.70
" white or pink ..... Each,	.10	.80
Dissitiflora, one of the best for florist ..... ¼ oz., 45c.	.20	1.50
Palustris, true	.15	1.50
Palustris Semperflorens early blooming	.15	1.30
Sylvatica		
FOUR O'CLOCK (Mirabilis, or Marvel of Peru), mixed, lb., 40c.	.05	.10
Dwarf Mixed, choice assortment	.05	.10
Longiflora Alba, sweet scented	.05	.15
FOXGLOVE. See Digitalis		
FREESIA Refracta Alba, seedlings bloom the first year. lb., $1.00	.05	.10

FUCHSIA, double and single varieties, mixed, **250 seeds, 75c.; per 1,000 seeds, $2.50.**

PRES. GOSELLI, new, very free-blooming, **100 seeds, 65c.**

GRANDIFLORA SPLENDENS. new, **100 seeds, 65c.**

☞ *Fuchsias will bloom from seed the first year.*

GAILLARDIA GRANDIFLORA.

We call special attention to these beautiful hardy perennials. They are very much in favor with private buyers, and every florist should have a good supply of plants. They are of easiest culture.

	Trade pkt.	Oz.
GAILLARDIA Lorenziana, double mixed	$0.05	$0.20
Picta Alba Marginata. This is an exceptionally fine sort of the annual Gaillardias. The flowers are orange with a white margin. It is one of the plants of which one can hardly have too many, being ornamental and useful for cutting	.10	.....
Grandiflora, Perennial varieties, choice mixed ..... lb., $2.50	.10	.25
Grandiflora Compacta, a very good strain	.15	.60
New Crimson Hardy Gaillardia (Gaillardia Grandifl. Maxima Kermesina Splendens). A magnificent color; rich crimson center with a border of canary yellow. The flowers are immense, over 4 inches across and are borne on long, stout stems	.20	1.60
"Sulphur Queen" (Gaillardia Grandiflora Sulphurea Oculata). The most striking of the hardy Gaillardias. Flowers are of good size and substance, are borne on wiry stems and are excellent for decorations. The color is pale sulphur-yellow with a bright maroon eye, giving the flowers a very distinct appearance	.15	.....
Kelway's. This is, to our knowledge, the choicest strain of Hardy Gaillardias. The flowers are of enormous size, and the colors the most varied we have ever seen. This is one of the hardy perennial plants that no garden should be without, and it might by rights be called an ever-blooming plant, since it bears flowers for about three months. Our seed is from Kelway direct ..	.50	5.00

☞ Hardy Gaillardias will bloom from seed the first summer if sown early.

	Trade pkt.	Oz.
GENTIANA Acaulis, dark blue	$0.10	$0.50
GERANIUM, Apple-scented, 200 seeds, 25c.; 1,000 seeds, $1.00		
Zonale, mixed	.10	.50
" **White,** very fine .....250 seeds, 25c.		
New Large Flowering. The seed we offer here is saved from a splendid collection of large flowering Geraniums. They will bloom in 10 to 12 weeks from the time of sowing, and the flowers should be equal to the best kinds. . . . . **Pkt., 100 seeds, 15c.**		
Lady Washington (Odier) .....100 seeds, 75c.		
GEUM Atrosanguineum fl. pl., double scarlet, fine for bouquets	.10	.80
GLAUCIUM Luteum, Horned Poppy	.05	.20
GLOBE AMARANTH, mixed	.05	.15
" " red or white .....Each,	.05	.20

GLOXINIA HYBRIDA.

Vaughan's Columbian Mixture, is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price. . . . . **Pkt.** (1,000 seeds), **50c.; 3 pkts. for $1.25**

GODETIA, many sorts mixed	.05	.15
New Dwarf Hybrids, mixed	.05	.20
Golden Feather. See Pyrethrum.		
GOLDEN ROD	.10	.50
GOURDS, many varieties mixed	.05	.10
GREVILLEA Robusta (Silk Oak)	.10	.45
GYPSOPHILA (Fine for bouquets), Paniculata, white . **lb., $1.80**	.05	.15
Mauralis Pink	.05	.30
Elegans, white	.05	.10
" pink	.05	.10
" Alba Pura, Covent Garden strain, pure white and larger than Elegans .....**oz., 15c.**		
HELIANTHUS (Sunflower), Cucumerifolius or Miniature	.05	.15
Argophyllus, leaves are clothed with silvery down	.05	.15
Californicus fl. pl., best double .....**lb., 80c.**	.05	.10
Globosus Fistulosus, very fine, double	.05	.10
Cucumerifolius, "Stella," a new, good cut-flower	.05	.15
" **"Orion,"** with twisted petals	.10	.25
" **Albus pl.,** double white	.15	....
" **Hybrids fl. pl.,** double sorts	.10	.50
" **Albus,** single white, fine cut-flower	.10	.40
Chrysanthemum-Flowered, double	.05	.15
HELICHRYSUM (Everlasting), double, tall sorts mixed	.05	.30
HELIOTROPE, mixed	.10	.60
Lemoine's Giant, extra choice, mixed	.25	1.20
☞ *PLEASE NOTE.—Heliotropes will bloom from seed in 4 months.*		
HESPERIS Matronalis (Sweet Rocket), mixed	.05	.10
HEUCHERA Sanguinea .....**¼ oz., 45c.**	.15	....
HIBISCUS, Giant Yellow or Sunset	.10	.50
Crimson Eye, fine hardy perennial	.10	.30
HOLLYHOCKS, Allegheny, mixed, extra choice	.15	.85
Allegheny, White, new	.25	1.00

CHATER'S PRIZE HOLLYHOCKS.

Our seed of this has been saved from the finest and largest double flowers only, and should produce double flowers, and in the best, brightest and most distinct colors.

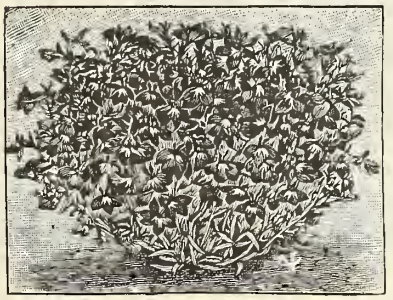
Double Pure White, Lemon-Yellow, Pink, Blood-Red, Deep Rose, Salmon, Crimson.
Each **per oz., $1.50; ¼ oz., 45c.; trade pkt., 25c.**
Chater's Hollyhocks, best double mixed, **per oz., $1.00; trade pkt., 20c.**
Double Hollyhocks, good mixture, **oz., 60c.; ¼ oz., 20c.; trade pkt., 10c.**
Single Hollyhocks, mixed, **trade pkt., 10c.; oz., 25c. lb., $2.60.**
New Ever-blooming Hollyhocks., mixed, **trade pkt., 25c.; oz., $1.00.**

	Trade pkt.	Oz.
HUMULUS Japonicus, Japanese Hop .....**lb., $1.80**	.05	.15
Japonicus fol. var., variegated .....**lb., $3.00**	.05	.30
Hunnemannia Fumariæfolia, Bush Escholtzia	.10	.30
IBERIS. See Candytuft.		
ICE PLANT (Mesembryanthemum cristallinum)	.05	.15
IMPATIENS Sultani .....1-32 **oz., 50c.**	.25	....
INCARVILLEA Delavayi, rosy pink, very fine hardy perennial, flowers similar in shape to Gloxinias .....**100 seeds, 40c.**		
IMPOMEA Noctiflora, Moonflower, white seeded . **100 seeds, 50c.**	.10	.40
" " " black seeded	.10	.30
" " " New Hybrid, blooms early	.10	.30
" " " New Giant Pink	.10	.30
Learl, a good seller, blue .....**100 seeds, 25c.**	.10	.60
Bona Nox	.05	.10
Setosa, Brazilian Morning Glory	.10	.20
Rubra Cœrulea (Heavenly Blue) .....**100 seeds, 25c.**	.10	.50
Imperialis, New Giant Japanese Morning Glory .....**lb., $1.00**	.05	.10
" extra large flowers, best	.10	.20
KENILWORTH IVY. See Linaria.		
Kochia Scoparia, Summer Cypress	.05	.20
LANTANA HYBRIDA, finest mixed	.05	.20
Bruant's Dwarf Hybrids	.10	.30
LARKSPUR, Emperor, mixed	.05	.15
Emperor, white, good cut-flower	.05	.15
Double Dwarf Rocket, mixed	.05	.10
Double Tall Rocket, mixed	.05	.10
LATHYRUS Latifolius (Everlasting Pea), mixed .....**lb., $1.30**	.05	.15
Latifolius Albus, white .....**lb., 1.80**	.05	.20
" Red .....**lb., 1.20**	.05	.15
" **Pink Beauty,** blooms first year from seed ..**lb., 1.00**	.05	.10
LEMON VERBENA, Aloysia Citriodora .....**¼ oz., 40c.**	.15	1.50
LINARIA Cymballaria (Kenilworth Ivy) .....**¼ oz.,.30c.**	.15	1.20
White Kenilworth Ivy	.15	....
LINUM Grandiflorum Rubrum	.05	.10
Perenne, Perennial Flax, blue, 2 feet	.05	.15
" " " white	.05	.15
" " " mixed	.05	.15

	Trade pkt.	Oz.
LINARIA MAROCCANA "The Pearl." A charming free-growing and flowering annual with longspurred Snapdragon-like flowerets appearing in bunches. Cut flowers keep fresh in water for weeks, producing at the tip of the bunches continually new flowers. The plants are covered with blooms and as they grow very evenly in height to about 12 inches, they are invaluable for edging border, or for bordering flower beds. Planted into pots when full in bloom they are excellent market plants **$0.25**	....	
LOBELIA, Crystal Palace Compacta .....**⅛ oz., 25c.**	.15	$1.25
Speciosa, dark flowers and foliage; for hanging baskets **¼ oz., 15c.**	10	.50
Erinus, Emperor William, dwarf .....**¼ oz., 25c.**	.10	.85
Dwarf White, White Gem, a good seller .....**⅛ oz., 15c.**	.10	
Erinus White	.05	.40
Gracilis blue	.05	.40
Mixed	.10	.35
Cardinals (perennial) .....**⅛ oz., 60c.**	.25	
" **Queen Victoria,** beautiful	.35	....
LOBELIA, Perennial Hybrids. A magnificent strain of hybrid Lobelias, resembling the well known Queen Victoria in habit, but the flowers exhibit a wonderful variety of brilliant shades of pink, carmine, rosy magenta, crimson, purple, and rich purple-blue. These hybrids bloom with a freedom far exceeding that of the old L. Cardinalis. If sown in February or March will flower the same season. Half-hardy perennial .....**1-32 oz., $1.25**	.35	....

LOBELIA, "BEDDING QUEEN."

(Lobelia erinus pumila splendens.)



This new variety is undoubtedly the most remarkable and magnificent of the dwarf Lobelias. The habit of the plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting most charmingly with the pure white eye. Its freedom and duration of bloom is remarkable, the flowers lasting until late in the Fall. The best Lobelia for carpet beds, borders and pots. **Trade pkt., 15c.; ⅛ oz., 25c.; oz., $1.25.**

Syphilitica, blue or white ..... Each, **⅛ oz., 35c.**

	Trade pkt.	Oz.
LOPHOSPERMUM Scandens **$0.15**		$1.40
LUPINUS, annual sorts mixed, tall varieties	.05	.10
Annual sorts mixed, dwarf varieties	.05	.10
Polyphyllus, mixed	.05	.15
LYCHNIS Chalcedonica, Lamp Flower, scarlet	.05	.20
Haageana Hybrida, choice mixed	.15	.80
Sieboldi. A very charming hardy perennial from Japan. These plants grow about 12 inches high, bloom in Summer and produce their beautiful large, white flowers in abundance	.10	.40
LYTHRUM Roseum Superbum, long spikes of blue flowers, 4 feet ..	.05	.15
MALVA Moschata Alba, white, sweet-scented	.10	.40
MARIGOLD, Double Tall African, mixed .....**lb., $1.50**	.05	.15
Eldorado, a fine strain .....**lb., 1.50**	.05	.15
Lemon Queen	.05	.20
Pride of the Garden	.05	.20
Double Dwarf French, gold striped	.05	.20
Double Dwarf French, mixed .....**lb., $1.30**	.05	.15
Legion of Honor; makes a fine border, dwarf	.05	.20
Silver King, very fine, dwarf, splendid for border	.05	.20
MARVEL OF PERU. See Four O'Clock.		
MATHIOLA Bicornis, Evening Scented Stock .....**lb., $1.00**	.05	.10
MATRICARIA Capensis fl. pl., Double White Feverfew	.10	.25
Capensis Plenissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting	.15	.40
Golden Ball. A beautiful hardy perennial of compact habit, suitable for beds or borders with very striking double yellow flowers. Height 1 foot	.10	....
MAURANDYA, mixed .....**¼ oz., 25c.**	.10	1.00
Giant Blue	.15	2.25
Mellanthus Major. The leaves are large and deeply cut into acute divisions. They grow to a height of 4 to 6 feet. Splendid for large borders or mixed in with Cannas, Castor Beans, etc	.15	....

MIGNONETTE.

	Trade pkt.	Oz.
Grandiflora, large flowering .....**lb., 40c.**	$0.05	$0.10
Parson's White	.05	.20
Defiance .... **¼ oz., 25c.**	.10	.75
Golden Queen	.05	.20
Golden Machet	.10	.50
Red Victoria	.10	.25
Many sorts mixed, **lb., 80c.**	.05	.15
"Bismarck," an improvement on Machet	.20	.60
THE BRIDE. This is the best White Mignonette in the market; it brings a rather large percentage of white flowers	.15	.60
Miles' Spiral **$0.05**		$0.15
Nana Compacta Multiflora	.10	.30
Gabriele, splendid for out-doors	.10	.30
Giant Pyramidal	.05	.25
Red Goliath, fine	.25	1.00
Giant White Spiral	.05	.10

Red Goliath, Gabriele and **Giant Pyramidal** make long spikes and are splendid for out-door cutting.

NEW YORK MARKET.

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

"The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plants grown from 3 to 5 shoots to a plant and was all saved from spikes measuring from 10 to 18 inches long.

Packet (about 1000 seeds), 50c.; per oz., $2.00; per ⅛ oz., $1.00.

MIGNONETTE, TRUE MACHET.

A WORD ABOUT HARDY PERENNIALS.

These plants are now very much in favor with all classes of people and florists should have a good supply of at least the most popular kinds, such as Delphinium, Gaillardia, Aquilegia, Campanula, Coreopsis, Wahlenbergia, Sweet William, Dianthus Plumarius and others. They are easily raised from seed and easily cared for.

MIGNONETTE, True Machet.

The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. **Trade pkt., 10c.; ½ oz., 25c.; oz., 50c.; 2 ozs., 75c.; ¼ lb., $1.25.**

	Trade pkt.	Oz.
MIMOSA Pudica (Sensitive Plant)	$0.10	$0.30
Spegazziniana glauca, new	.25	....
MIMULUS Moschatus (Musk Plant)	¼ oz., 30c.	.10	1.00
Tigrinus, mixed		.10	1.25
Tigrinus fl. pl., Double Monkey Flower	⅛ oz., 30c.	.10	....
MINA Lobata		.10	.80
Sanguinea, a splendid climber		.05	.15

MORNING GLORY AND MOON FLOWER. See Ipomœa and Convolvulus.

MUSA Ensete (Banana Plant), fresh seed, **100 seeds, $1.00; 1,000, $8.00.**

Martini.—A grand plant 10 or 12 feet high, with leaves 6 feet long. The leaves are bluish-green on the upper, and light-green on the lower surface, with a strong mid-rib. It is much hardier than Musa Ensete. **25 seeds, 35c.; 100 seeds, $1.20.**

Religiosa.—(The best of all Bananas.) Fetich-Banana. Large, erect pale green leaves with short extremely thick blackish-brown petioles. The leaves are of a very solid texture, resisting the wind without being torn. **25 seeds, 35c.; 100 seeds, $1.00.**

MYOSOTIS. See Forget-Me-Not.

TYPE OF MADAM GUNTHER'S NASTURTIUMS.

NASTURTIUM.

SPECIAL OFFER.—Any four Ten Cent ounces of the following Nasturtiums for 25c.

TALL SORTS—Tropæolum Majus.

	Oz.	¼ Lb.	Lb.
Atropurpureum, crimson	$0.10	$0.15	$0.50
Chameleon, a splendid mixture, produces different colored flowers on a plant; ours is the true strain and extra selected	.15	.35	1.25
Coccineum, bright scarlet	.10	.15	.50
Dunnett's Orange, bright orange, also called "Sunlight"	.10	.15	.40
Edward Otto, brownish lilac	.10	.15	.50
Golden Cloth, scarlet flowers, yellow foliage	.10	.20	.60
Heinemanni, chocolate color	.10	.15	.50
Hemisphericum, orange, very handsome	.10	.15	.50
King Theodore, rich deep red, dark foliage	.10	.20	.60
Luteum, yellow	.10	.15	.50
Pearl, whitish, also called "Moonlight"	.10	.15	.50
Prince Henry, light yellow, marbled scarlet	.10	.15	.50
Regelianum, rich crimson, one of the best	.10	.15	.50
Scheuermani, straw-color, spotted	.10	.15	.40
" **Coccineum,** scarlet striped	.10	.15	.50
Shillingl, bright yellow, maroon blotches	.10	.15	.50
Vesuvius, the most gorgeous fiery rose imaginable	.10	.20	.60
Von Moltke, bluish rose	.10	.15	.50
Tall Sorts in Finest Mixture	10 lbs., $3.50	.05	.12	.40
"VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums		.10	.20	.60

NEW CLIMBING NASTURTIUM.

Mad. Gunther's Hybrids.—For richness and variety of colors these Hybrids have no equals among Nasturtiums. There are shades of rose, salmon, brightest rose, pale yellow, either as self-colors or spotted and striped. The foliage is mostly dark and contrasts very effectively with the rich colors. They are climbers and continuous bloomers. It is impossible to describe all the different colors, but some of the most striking are as follows: White, shaded carmine on the edges, with deep maroon throat; golden-yellow, shaded brown on edges; yellow, shaded and mottled with carmine; white, with red blotches; shrimp pink, with deep maroon throat; shrimp pink, self color; rose, bright rose, bright yellow, orange, etc. **Oz., 10c.; ¼ Lb., 20c.; Lb., 70c.**

DWARF SORTS—Tropæolum Tom Thumb.

	Oz	¼ Lb.	Lb.
Aurora, deep chrome-yellow blotched carmine	$0.10	$0.20	$0.50
Beauty, scarlet splashed canary	.10	.20	.60
Bronze, quite distinct	.10	.20	.60
CHAMELEON, mixed, new	.15	.40	1.20
" the old English sort	.10	.25	.80
Cloth of Gold, flowers scarlet, foliage yellow	.10	.20	.70
Coccineum, bright scarlet	.10	.20	.50
Crystal Palace Gem, sulphur, spotted maroon	.10	.20	.60
Dark Crimson, rich color, green foliage	.10	.15	.50
EMPRESS OF INDIA, deep crimson, dark-leaved	.10	.25	.75
Golden King, rich color	.10	.20	.60
King of Tom Thumbs, scarlet, dark-leaved	.10	.25	.80
KING THEODORE, rich red, dark bluish foliage	.10	.20	.75
Ladybird, golden yellow, barred with ruby crimson	.10	.20	.70
Pearl, whitish	.10	.20	.60
Prince Henry, light yellow, marbled with scarlet	.10	.20	.60
Regelianum, purplish violet	.10	.20	.60
RUBY KING, a peculiar, blue-tinted red	.10	.20	.60
Spotted, a handsome sort	.10	.20	.80
VESUVIUS, new, rich, fiery rose	.10	.30	.80
Yellow (Luteum)	.10	.20	.50
Dwarf Nasturtiums, all colors mixed	10 lbs., $4.50	.05	.15	.50
"VAUGHAN'S SPECIAL" Mixture of Dwarf Nasturtium		.10	.20	.70
Lilliput, flowers small rich colors		.10	.25	.70

TROPÆOLUM LOBBIANNUM.

	Oz.	Lb.		Oz.	Lb.
Asa Gray, yellowish white	$0.10	$1.00	**Golden Queen,** yellow	$0.10	$0.85
Lily Smith, scarlet	.10	.70	**Hookeri,** yellow, spotted brown	.10	.80
Spitfire, brilliant scarlet	.10	.70	**Ivy-Leaved,** scarlet	.20	2.00
Giant of Battles, sulphur with red	.10	.70	**Lucifer,** very dark scarlet	.10	.70
Brilliant, dark scarlet	.10	.70	**Napoleon III,** golden, spotted with brown	.10	.70
Cardinal, dark scarlet	.10	.80	**King of the Blacks,** black-brown	.10	.80
Crown Prince, blood-red	.10	.80			

"Firefly."—Splendid and distinct variety with large flowers of dark orange, spotted and flamed blood-red; the spur is also blood-red; foliage and stems dark .10 .80

Marguerite.—Flowers large, pale yellow, spotted and flamed blood-red. Foliage and stems dark .10 1.00

Primrose.—Creamy white with brown spots, large flowered .10 1.00

Virchow, new ruby red, very fine .20 1.40

Many Colors Mixed 10 lbs., $3.75 .10 .40

VAUGHAN'S SPECIAL MIXTURE OF..... **CLIMBING NASTURTIUMS.** VAUGHAN'S SPECIAL MIXTURE OF..... **DWARF NASTURTIUMS.**

There is no mixture of Nasturtiums equal to these two. We know it. Everything that is choice (including all the varieties on this page) is found in these mixtures, and we stake our reputation on their quality as well as on that of Vaughan's International Pansies, Vaughan's Petunias, "Vaughan's Best" Verbena, Phlox and all other flower seeds.

VAUGHAN'S PANSIES.

NEW PANSY PSYCHE.

MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. Trade Pkt., 50c.; ⅛ oz., 75c.; ¼ oz., $1.35; oz. $5.00.

PSYCHE. Not one of the many Pansy varieties has such a winning appearance as Psyche. The plant is perfect in habit and very floriferous. Each flower is elegantly curled and undulated and in every respect a beauty in form and color. The characteristic five velvety violet blotches or eyes are surrounded by a broad white edge. Comes true from seed. Trade Pkt., 50c.; ⅛ oz., 80c.; oz., $5.00.

BRIDESMAID. The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty with the finest Apple-blossom, and most strikingly setting off the dark blotches of the center. Trade Pkt., 25c.; ⅛ oz., 50c.; oz., $3.75.

RUBY. This new variety embraces the richest shades of red colors from scarlet, scarlet-orange, wine-red to rose. Originating from the Giant Cassier class it possesses the same regular dwarf habit of the plants and the large size and fine form of the flowers. Trade Pkt. (250 seeds) 25c.

GIANT PRETIOSA. The flowers of this novelty are similar to those of the Masterpiece Pansy, each petal is marked with a very large blotch of deep violet color, these blotches are surrounded by a brilliant crimson rose background and the ground color is margined with a pure white edge. A very effective and bright variety, and we are sure that this novelty will please our customers. Trade Pkt. (250 seeds), 25c.

NEW ORCHID-FLOWERED PANSIES. A most interesting type of Pansies of the Giant Flowered Class, containing a mixture of the most surprising, novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is in light shades, the petals are marked with large brown or golden yellow blotches which diffuse into rays and veins toward the edge. The upper petals are upright and sort of plaited, which gives the flowers their resemblance to orchids. The colors range in the terra cotta shadings as well as in the flesh, orange, rose, pink and lilac. Trade Pkt. (250 seeds), 25c.

VAUGHAN'S "ELITE" MIXTURE OF PANSIES. This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors, nor any other of the well-known kinds. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures and such new and novel kinds as listed above. It is a mixture that will please everybody who knows and likes Pansies and can appreciate quality in color, shape, size and substance, in fact everything that makes a perfect Pansy. Trade Pkt., 50c.; ⅛ oz., $1.00.

VAUGHAN'S INTERNATIONAL PANSIES—THE WORLD'S BEST. This is a combination of as many separate colors, types, blendings and unique kinds as can be found in the world. It has been made up and sold by us for fourteen years; it **is the best general mixture in existence** and is most widely known and popular. It is used by most florists. It received the highest award at the Columbian Exposition and was awarded the gold medal at Omaha in 1898, and a medal at the Buffalo Exposition in 1901. It contains the cream of the Pansies listed on this page and besides 8 different strains, the crack selections of noted Pansy specialists, which we purchase every year especially for this mixture and which cannot be had in any other way. We beat the world on Pansies.

Price, per oz., $10.00; ½ oz., $5.00; ⅛ oz., $1.50; trade pkt., 50c.

	Trade Pkt.	⅛ oz.	Oz.
GIANT White, very large, with violet eye	$0 10	$0 20	$1 20
" **Aurora,** pure white without blotches	10	20	1 30
" **Adonis,** light blue with a white center, very fine	10	40	1 50
" **Auricula Colors,** metalic shades	10	20	1 25
" **Black,** large, true black	10	20	1 25
" **Beaconsfield,** upper petals light lavender, lower ones deep rich purple, almost black	10	20	1 20
" **Bronze,** rich shades	10	20	
" **Empress Aug. Victoria,** porcelain-white.	10		
" **"Fiery Faces,"** very rich scarlet with a gold edge and yellow center	15	25	2 00
" **Freya,** deep purple violet, with a white margin	10	20	1 30
" **Mad Perret,** lovely shades of pink and rose	20	50	2 00
" **President Carnot,** fine blotched white	10	25	1 60
" **President McKinley,** fine blotched yellow	10	25	2 00
" **Pink,** lovely shades of pink, same as Hydrangea	10	25	2 00
" **Purple,** very large, rich deep purple	10	20	1 20
" **Violet Blue,** a very pleasing shade	10	20	1 20
" **Striped,** mahogany, striped, and flaked white	10	20	1 20
" **Parisian Striped,** stripes are broader and louder than the preceding; a good seller	10	20	1 30
GIANT Emperor William, dark navy-blue	$0 10	$0 20	$1 25
" **Yellow,** immense flowers with dark eye 4 oz., $4.25	10	20	1 25
" **Sweet Scented,** a very fine mixture	20	25	
" **Golden Queen,** clear golden-yellow	10	20	1 30
" **Trimardeau,** mixed	10	20	1 00
" **Trimardeau Improved,** contains all the Trimardeau colors in the right proportions	15	25	1 50
" **Butterfly,** a unique mixture	10	20	1 25
" **Paris Market,** an improved strain of Trimardeau, with better flowers and more compact habit	10	20	1 25
" **Cassier, 3 spotted**	15	35	2 00
" " **5 spotted,** an A1 strain	25	45	3 00
" **Bugnot,** the flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures	25	60	4 50

VAUGHAN'S "GIANT PANSY MIXTURE." Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts. Price, ¼ lb., $14.00; oz., $4.00; ⅛ oz., 60c.; trade pkt., 25c.

VAUGHAN'S PREMIUM PANSIES MIXED. Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years and it has given general satisfaction. Per pkt., 25c.; ⅛ oz., 80c; ½ oz., $3.00; oz., $5.50.

IMPROVED GERMAN MIXTURE. This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. Per large pkt., 10 c.; ⅛ oz., 20c.; ¼ oz., 30c.; oz., $1.00.

CHICAGO PARKS BEDDING PANSIES.

	Trade pkt.	¼ oz.	Oz
Auricula Colors	$0 10	$0 25	$0 80
Baron Rothschild	10	25	80
Black, with Gold Bronze	10	25	80
Blood-Red	10	25	1 00
Blue-Black	10	25	1 00
Bronze	10	25	80
Brown and Gold	10	35	1 20
Cardinal	10	30	1 00
Coppery Scarlet, rich brown-red	10	30	1 00
Coquette de Poissy, slate	10	25	90
Dark Blue	10	25	80
Diana, cream-color, new, distinct	10	25	80
Dr. Faust, or King of the Blacks	10	25	80
Emperor Frederick	$0 10	$0 25	$0 80
Emperor William	10	20	70
Fairy Queen, sky-blue bordered white	10	25	80
Fire Dragon	10	25	1 00
Fire King	10	20	70
Golden Gem, pure yellow	10	20	70
Gold-Margined	10	20	70
Havana Brown	10	20	70
Light Blue	10	20	70
Lord Beaconsfield	10	20	70
Mahogany Colors	10	20	75
Peacock, extra fine	10	25	1 00
Prince Bismarck	$0 10	$0 20	$0 70
Quadricolor (Pheasant's Eye)	10	20	70
Red Ridinghood	10	25	1 00
Rosy Lilac	10	35	
Silveredge	10	20	70
Snow Queen, pure white	10	20	70
Striped and Mottled	10	20	70
Variabilis various shades of salmon, terra cotta and buff	15	50	1 80
Victoria, red	10	20	70
Wallflower colors	10	20	75
White, black eye	lb., $7.00		
Yellow, black eye	lb., 7.00	10	20 60

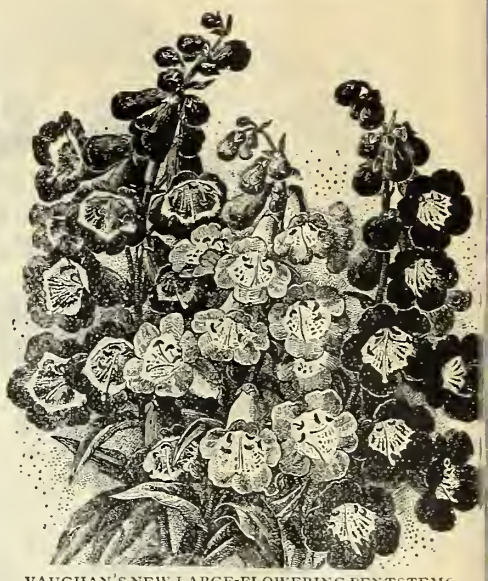
Chicago Parks Bedding Pansies, "Choice mixed," pkt., 10c.; ¼ oz., 30c.; oz., 75c.; 4 oz., $2.50.

Pansy Seed. Good mixture of colors, oz., 35c.; lb., $3.75.

"VAUGHAN'S BEST" LARGE-FLOWERING SINGLE PETUNIA.

The Christmas Pepper.

For several years we have made a specialty of this Pepper at our greenhouses, where we have grown several thousands in a season. They are ready for the market in October and November, lasting until Christmas, and the plants have sold like the proverbial "hot cakes." The plants grow about 12 to 15in. high and are covered with their scarlet fruit which stays on for months. It is a selection from the Celestial Pepper, but is now entirely distinct from it; the fruit is smaller, more chunky and the plants grow more compact, while the fruit is borne right above the foliage as shown in our illustration, and therefore present themselves to best advantage. This Pepper is of easiest culture. It is one of the prettiest pot plants and everybody can be successful with it. Complete cultural directions are printed on each package. **250 seeds, 25c.; 1000 seeds, 75c.** The seed we offer is of our own saving.



VAUGHAN'S NEW LARGE-FLOWERING PENTSTEMON.

	Trade pkt.	Oz.
NICOTIANA Affinis Sweet-Scented Tobacco Plant	$0.05	$0.20
Sylvestris, new	.05	.20
Nierembergia Gracilis	.10	.50
Nolana, mixed ..... lb., 60c.;	.05	.10
Nycterinia Capensis	.10	.80
OENOTHERA (Evening Primrose), mixed	.05	.15
Rosea, Mexican Primrose	.10	.40
ORNAMENTAL GRASSES, mixed	.10	.25
OXALIS Tropæoloides	.10	.60
Rosea and Alba ..... Each, ¼ oz., 25c.;	.15	
PANDANUS Utilis ..... 100 seeds, $1.25.		
PAPAVER Orientale, Oriental Poppy ..... ¼ oz., 25c.;	.10	.70
Oriental Hybrids	.15	.85
Bracteatum, scarlet	.05	.25
Perennial Sorts, mixed	.10	.60
Shirley, mixed ..... lb., $2.00;	.05	.20
Dwarf Shirley, mixed	.05	.25
Double Carnation-flowered, mixed ..... lb., 60c.;	.05	.10
White Swan, large double white	.05	.15
Pæony-flowered double, mixed colors ..... lb., 60c.	.05	.10
Iceland Poppies, mixed colors ..... lb., $4.00	.10	.40
" " Yellow, White, Orange ..... Each,	.10	.80
" " double mixed ..... ⅛ oz., 50c.	.10	....
Passiflora, Passion Vine, blue	.10	.50
Gracilis, very pretty	.10	.70
Pennisetum Ruppelianum, Purple Feather Grass	.10	.30
Longistylum, makes a fine border for Canna beds	.10	.20
Pentstemon Gentianoides, large flowering, mixed	.10	.80
Pentstemon, Vaughan's—New Large Flowering. This is a much improved strain of these beautiful flowers. The flowers are large, very numerous, in shape like a Gloxinia and are borne on long stems. In color they vary from pure white, pink, rose and crimson to mauve and purple, including many which are beautifully edged with a fine contrasting color. If this seed is sown in January, February or March, in a fairly warm place, the plants will bloom in Summer and Fall—Splendid cut-flowers also suitable for pot culture. Height, 2 feet ..... ¼ oz., $1.00	.50	....
Perilla Nankinensis, for bedding	.05	.15

PETUNIA.

	Trade pkt.	Oz.
PETUNIA HYBRIDA, single good mixed $0.10		$0.30
Blotched and Striped, mixed ..... ¼ oz., 25c.	.10	.75
Dwarf Inimitable, nice bushy plants, 8 inches, for pots	.15	1.00
Belle Etoile, starred and blotched; General Dodds, blood-red Countess of Ellesmere, pink with white throat, and Venosa, veined and white ..... Each, ¼ oz., 20c.	.10	....
Finest Mixed, a very choice strain; partly made up from named sorts and will give good results ..... ½ oz., 25c.	.10	.60
Snowball, new, best dwarf white ..... ¼ oz., 40c.	.15	1.50
Howard's Star. Distinct from Inimitable, or Blotched and Striped. The color is a rich velvety crimson-maroon; a splendid sort for borders, hanging baskets, vases, etc. **Pkt.** (1000 seeds), **25c.**		
Large-Flowering Petunia, "Painted Lady." This is a most remarkable and charming sort. The flowers are of medium size, about 3 inches in diameter, beautifully frilled and fringed, and produce the most pleasing color combinations of white, pink and rose. Some of the flowers are rich, rosy-pink, almost cerise, others soft apple-blossom pink, others are pink with a clear white margin; some are starred, others flamed and streaked. Some plants have white, blush and rose colored flowers	.50	....
Petunia "Miranda." This is one of the most beautiful of all the Petunias. The flowers are large and fringed. They are brilliant rose, changing to brightest scarlet toward the throat	.50	....
Large Flowering Fringed Sorts (Fimbriata). A superb strain of elegant, finely fringed flowers, measuring over 4 inches in diameter; remarkable for their brilliancy and variety of colors. ..... 1-16 oz., $1.00	.25	....
Large Flowering, White, Pink, Crimson or Blotched ..... Each,	.25	....
Glants of California, mixed ..... 1-32 oz., $0.75	.25	....
Giant Ruffled, mixed ..... 1-32 oz., 1.50	.50	....
Emperor, finest mixed	.25	....

"Vaughan's Best" Mixture of Large Flowering Petunias.

This mixture is made up by ourselves and includes all the best sorts and colors of the Large flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that **no other Petunia Mixture can produce flowers with as wide a range of colors as our Vaughan's Best. Trade Packet,** (1000 seeds), **50c.; 3 packets for $1.25.**

VAUGHAN'S DOUBLE PETUNIAS.

This is a mixture of the best large flowering and fringed double Petunias. Our seed is saved from plants grown in pots, carefully hand-fertilized, and will produce grand flowers. Of course, everyone knows that only a certain percentage of double flowers may be expected from seed; but our mixture will produce from 20 to 30 per cent of doubles; remainder will be choice, large, single flowers. **Trade Pkt.** (600 seeds), **$1.00. Double pure white** (250 seeds), **50c.**

Dwarf Double Lilliput, produces bushy plants, with small double flowers, which are partly spotted blotched and self-colored; a very pretty plant. **Trade Pkt.** (500 seeds), **75c.**

Extra Large Flowering Double Fringed. This extra choice strain produces about 30 per cent of splendid double fringed flowers. **Trade Pkt.** (500 seeds), **60c.; 1,000 seeds, $1.00.**

NOTE.—We would especially call the attention of every florist who grows double Petunias from seed that all the smallest and weakest seedlings should be saved, as they usually produce the finest double flowers.

PHLOX.

	Trade pkt.	Oz.
Drummondi. Many Colors Mixed ..... lb., $3.50	$0.10	$0.30
Double. Double Red, Double Yellow, Double Mixed ..... Each,	.15	....
Double White	.25	1.00
Grandiflora, Stellata Splendens, white, scarlet, pink, crimson, striped, yellow ..... Each,	.10	.60
Large Flowering, finest mixed ..... 2 ozs., 75c.	.10	.40
Star of Quedlinburg and Fimbriata ..... Each,	.10	.60
Hortensiæflora, Extra Choice, mixed	.10	.60
Graf Gero, for pots ..... ⅛ oz., 35c.	.20	....
Nana Compacta, "Fireball" ..... ¼ oz., 30c.	.25	1.00
" " "Snowball" ..... ¼ oz., 40c.	.25	1.50
" " many colors mixed	.25	1.00
Large-Flowering Dwarf, White, Rose or Scarlet ..... Each,	.15	80
New Dwarf Star Phlox (Phlox Dr. Nana Compacta Cuspidata). Extremely pretty dwarf Phlox which produce their star-shaped flowers all Summer. The plants grow very dwarf and are covered with flowers in many shades and colors. Most suitable for beds, borders and pots	.20	....
Phlox Decussata, perennial sorts, fine mixed	.15	1.25
Physostegia Virginica	.10	....
Physostegia Virginica Alba	.10	....
These class among the most desirable of hardy perennials. They are absolutely hardy, bloom very freely and are of easiest culture. They are good cut-flowers, the white in particular.		
PLATYCODON Mariesi, dwarf blue	.10	.35
Mariesi flore alba	.10	.35
Grandiflora, blue	.05	.20
" white	.05	.25
Macranthum, new; blooms in 8 weeks from seed	.25	.50
Poinsettia Pulcherrima, blooms better from seed than from cuttings, and the first year ..... 25 seeds, 45c.; 100 seeds, $1.50		
Polyanthus, mixed	.25	2.50
PORTULACA, single, white, rose, golden, scarlet ..... Each,	.10	.40
Single, large flowering sorts, mixed	.10	.30
Double " " " finest mixed	.25	2.00
Double " " " good mixed	.10	1.25
Potentilla, single mixed ..... 1-4 oz., 20c.	.10	....
Double Hybrids, mixed ..... 1-8 oz., 20c.	.10	...
PRIMULA Obconica Grandiflora, mixed ..... 1-16 oz., 60c.	.25	...
" " " large flowering, pink, ... 1-16 oz., 85c.	.25	....
" " " large flowering, pure white, ... 1-16 oz., 1.00	.25	....
" " " large flowering, fringed, mixed	.50	....
" " " Carmine, 1,000 seeds, 50c.		
Vulgaris, old-fashioned yellow Primrose ..... ¼ oz., 50c.	.15	....
Japonica (Japanese Primrose) ..... ¼ oz., 70c.	.20	....
Veris (Polyanthus), fine mixed ..... ½ oz., 65c.	.25	2.50
Forbesi, "Baby Primrose," flowers rosy lilac, free-blooming, excellent for pots. The seedlings begin to bloom 3 months after sowing. 500 seeds, 25c.		
New Giant Hardy Garden Primrose (Primula Veris Grandiflora. This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from 1½ to 2 inches in diameter, are borne on stout stems 10 to 12 inches in length; the leaves are larger than those of that type and the colors are richer and more varied. **Pkt.,** (500 seeds),		.75

CHINESE PRIMROSE—TYPE OF INTERNATIONAL STRAIN.

NEW PRIMULA = BUTTERCUP.

A free-flowering yellow primrose coming into full bloom for Thanksgiving and Christmas trade, and continues covered with bloom during winter and spring. The buttercup primrose is unquestionably a fine thing. Those who had it on sale the past season regard it as one of the best flowering plants they have ever handled. It makes a fine house plant, and gives general satisfaction. It grows freely from seed, requires the same treatment as the Chinese primrose and makes a famous pot plant.

This primrose is so floriferous that it is necessary to keep the flower buds pinched out until about the first of October, in order to get the plant to make growth instead of all bloom.

By planting five or more seeds to the pan, according to the size required, you can have magnificent specimens. These should be made up during September, to give the plants time to fill the pan and cover it entirely with yellow blossoms. 250 seeds, 15c.; 1000 seeds, 50c.

PRIMULA OBCONICA GRANDIFLORA.

Vaughan's International Primula Mixture.

This mixture is composed of the most salable colors of Single Flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors enough to give a large variety of colors, the most important shades predominating. We have taken special pains to make this mixture as complete as possible and unreservedly recommend it to everyone. **Pkt. of 250 seeds, 50c.; 5 pkts. 1250 seeds, $2.00; per 1-16 oz., $2.50.**

NEW GIANT PRIMULAS,

This new strain is a vast improvement on the older varieties, the flowers being considerably larger.

GIANT PINK, pure white and copper color..... **Pkt. 250 seeds, $0.50**
GIANT MIXED, includes this year a number of new shades..... **Pkt. 350 seeds, $0.50**

CHINESE PRIMULAS WITH FRINGED FOLIAGE.

(Primula Sinensis Fimbriata.)

	250 Seeds	1000 Seeds
Alba, pure white	$0.35	$1.20
Chiswick Red, bright red	.50	1.75
Kermesina Splendens, crimson	.50	1.75
Atrosanguinea, brightest deep red	.50	1.75
Aiba Magnifica, snow-white, of excellent form and habit	.50	1.70
Glowing Coal, the darkest red	.50	1.75
Peach-Blossom, beautiful white with pink hue	.50	1.70
Mauve, light soft color	.50	1.50
Blue, a clear sky-blue	.50	1.70
Upright Deep Velvety Red	.50	1.70
Rosea, a bright pink	.35	1.20
Bridesmaid, brightest pink	.50	1.75
Mont Blanc, large, pure milk-white flowers	.50	
Striata, white and lilac striped	.35	1.20
Mixed, a splendid variety ..... ⅛ **oz., $3.00;**	.25	1.25
Fern Leaved, white, pink, or all colors mixed	.40	1.25

DOUBLE CHINESE PRIMROSES.

White, pink, flesh, bright red, striped, **each, per 150 seeds 35c.;** Double mixed, **200 seeds, 35c.; 1,000 seeds, $1.50.**

	Tr. Pkt.	Oz.
PUERARIA, Thunbergiana, Kudzu Vine	$0.15	$0.75
PYRETHRUM, Golden Feather	.10	.30
Selaginoides, fern-leaved	.10	.50
Roseum Hybridum, single mixed	.10	.60
" Hybridum, fl. pl., double mixed. . ⅛ **oz., $1.50;**	.50	
Uliginosum, large, white, single, 6 feet ..... ¼ **oz., 45c.;**	.15	1.60

NEW GIANT PYRETHRUMS.

(Pyrethrum roseum hyb. grandiflorum.)

The flowers of this new strain grow to the enormous size of 12 inches in circumference and present all the beautiful variations of color between light pink, rose and deep carmine. They are splendid cut flowers and equally valuable in borders. The plants are perfectly hardy and increase in size from year to year. **Trade pkt., 25c.; ¼ oz., 50c.**

	Tr. Pkt.	Oz.
Rhodanthe, mixed	$0.10	$0.50
RICINUS, Sanguineus ..... ¼ **lb., 15c.;**	.05	.10
Zanzibariensis, Giant Zanzibar, mixed ..... **lb., 60c.;**	.05	.10
" **Enormis,** largest	.05	.10
Cambodgensis very dark ..... **lb., 90c.;**	.05	.10
Giganteus	.05	.10
Borboniensis Arboreus ..... **lb., 60c.;**	.05	.10
Mixed, many kinds ..... **lb., 50c.;**	.05	.10
Rosa, Polyantha Nana, true ..... **1000 fruits, 50c.**		
Rudbeckia, Bicolor Superba	.10	.40
Laciniata	.05	.20
Bicolor Superba Semi-Plena, new, very fine	.20	1.00
Salpiglossis, large-flowering, mixed	.10	.50
New Emperor, mixed, the best strain in existence	.15	1.00

NEW SCARLET SAGE—"MINIATURE."

(Salvia Splendens Præcox Miniatur.)

The first really dwarf and compact growing Salvia Splendens. It forms even, well-shaped bushes of about *12 inches high,* and produces continually an abundance of fine, pure scarlet and large flower spikes. The most *early flowering* variety of Salvia Splendens. Sown in February in pots or hot-beds, the young plants develop their flowers the middle of June and till late in the fall. A capital plant for the market florist both as early bloomer and as pot plant. Of high value for borders and groups. **Pkt., 25c.**

	Tr. Pkt.	Oz.
SALVIA Splendens, Clara Bedman (Bonfire)	$0.25	$2.25
Splendens, Flowering Sage ..... ¼ **oz., 25c.;**	.15	1.00
" Compacta	.20	1.50
"Drooping Spikes," the best of all ..... ¼ **oz., 50c.;**	.25	2.00
Silverspot	.25	3.50
Golden-Leaved ..... ¼ **oz., $1.20.;**	.25	
Patens, blue ..... ⅛ **oz., $1.00; 100 seeds 30c.**		
Argentea, Silver-leaved Sage	.05	.15
Coccinea	.05	.20
Santoiina Maritima	.10	.50
Sanvitalia Procumbens fl. pl.	.10	.40
SCABIOSA, tall double large-flowering varieties, mixed	.05	.15
Double Dwarf, mixed	.05	.15
Snowball, best double white, a splendid cut-flower	.05	.15
Double Fiery Scarlet, a good cut-flower	.10	.40
Caucasica Perfecta, lavender, 3 feet, perennial. ¼ **oz., 45c.;**	.20	1.50
Caucasica Aiba, a splendid hardy perennial, producing its large white flowers on long wiry stems. If planted in rich, heavy the plants will bloom for many weeks and the flowers be perfect ..... ¼ **oz., 75c.;**	.25	3.00
SEDUM Cœruleum (Stone Crop) ..... ⅛ **oz., 30c.;**	.10	2.00
Sempervivum, hardy variety, mixed ..... ⅛ **oz., 25c.;**	.10	....
Sidalcea malvæ flora	.25	
Silene Pendula, Alba and Rosea ..... **Each,**	.05	.10
" Armeria, mixed	.05	.10
Smilax, new crop ..... ¼ **lb., 70c.; lb., $2.50;**	.10	.25
Snapdragon, see Antirrhinum.		

SOLANUM.

There are not many flowers and plants that will make as fine an effect in one season as some of these Solanums. They grow from 3 to 5 feet in height by almost the same diameter and are splendid for groups on lawns or in perennial or shrub borders. Of easiest culture.

Solanum Atropurpureum. Stems and leaves dark purple, armed with robust prickles nearly 1 inch long. Flowers yellow and purple. **Tr. Pkt., 15c.**

Laciniatum. (Kangaroo Apple.) With pinnatifid leaves from 6 to 10 inches long; height 5 to 6 feet; very ornamental. **Tr. Pkt., 15c.**

Robustum, Very handsome and ornamental. The plants grow to a height of 6 feet and the foliage is beautifully tinged with orange in the fall. **Tr. Pkt., 15c.**

Marginatum. Large attractive foliage, silver margined. Splendid for subtropical gardening. Height 3 to 4 feet. **Tr. Pkt., 15c.**

	Tr. Pkt.	Oz.
Capsicastrum. Jerusalem Cherry, makes fine plants for Christmas sales	$0.10	$0.25
Statice Latifolia	.10	.40
Perennial sorts, mixed	.05	.15
Stevia Serrata	.10	.50
Stipa Pennata, Feather Grass	.05	.20

STOCKS.

The following are saved from large-flowering varieties, grown in pots and will give from 75 to 85 per cent double flowers,

STOCKS, Large-Flowering German 10 Weeks.

Pure white. Brilliant Rose. Bright Crimson. Blood Red. Purple. Light Blue. Canary Yellow.

Price, each above, **per ⅛ oz., 40c.; oz., $2.25; pkt., 25c.**

	Tr. Pkt.	Oz.
One trade packet of each of above 7 varieties	$1.25	
Imported collection of 12 varieties	.50	
Imported collection of 6 varieties	.30	
Large-Flowering, extra choice mixed ..... ⅛ **oz., 35c.;**	$0.25	$2.00
Mixture of brilliant colors only	.25	2.00
Good mixed	.10	.85

STOCKS—Continued.

Beauty of Nice.

A very conspicuous and handsome new Winter Stock of quick growth, with flowers of very large size. The color is a very pleasing daybreak pink. It is grown in large quantities in the south of France for shipment north. Under good culture the plants will grow 24 to 30 inches high. The seedlings will bloom in 10 weeks, and if the seed is sown by the end of May the plants will bloom in September, when cut-flowers begin to get scarce, and continue to bloom during the Winter.

Beauty of Nice, Pink, pkt. (250 seeds), **25c.**

Beauty of Nice, Stock Pure White, trade pkt., 25c.

Fireflame, the most brilliant red of all, ½ **oz., 50c.; trade pkt., 25c.**

Snowflake, forcing, the earliest Ten Weeks' Stock ½ **oz., $2.00; trade pkt., 50c.**

Emperor or Winter, white, pink, crimson or mixed, **each, trade pkt., 25c.**

Mammoth White Column. The plant is of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with enormous faultlessly formed double flowers of the purest possible white; **trade pkt., 25c.; ½ oz., 50c.**

Crimson Column, trade pkt., 35c.; ½ oz., 60c.

Large Flowering Pyramidal 10 Weeks Stock. A magnificent variety of strong growth and fine branching habit, producing large spikes of full double flowers. White, water-blue, sky-blue, fiery rose, dark blood-red. **Each, trade pkt., 25c.; any 3 for 65c.**

STREPTOCARPUS

"Cut and Come" Again Stocks.

One of the best stocks for cut-flowers, the plants producing many side branches with a large percentage of double flowers.

White Perfection or Princess Alice, pure white, **Blood-Red, Brilliant Lilac, Pink, each, per pkt., 25c.; ½ oz., 40c.; oz., $2.50.**

Mixed, the above colors and others, **trade pkt., 20c.; ½ oz., 35c.; oz., $2.00.**

Imported collection of 6 colors, 50c.

Vaughan's Early-Blooming Autumn Stocks.

If sown in April or May will bloom in September when sweet-scented cut-flowers are getting scarce. These are valuable for beds and for cutting and particularly so for pot culture. The plants grow in pyramids about 15 to 18 inches high, with the center stalks well above the side branches. **Crimson, Dark Blue, Pink, White** or **Mixed, each, trade pkt., 25c.**

Stokesia Cyanea.

The plant grows from 18 to 24 inches high, bearing freely from early July until frost, its handsome lavender-blue Centaurea-like blossoms each measuring from 4 to 5 inches across. **Trade pkt., 20c.; ½ oz., 45c.; oz., $1.60.**

Streptocarpus Vaughan's Giant Hybrids.

This seed should be sown in January, February or March and commence blooming in July or August, and if the seed pods are removed as fast as they appear, the plants will bloom all Winter. These Giant Hybrids are the best that exist in Streptocarpus and will produce flowers two or three times larger than those of the ordinary strain, in colors ranging from pure white through lavender, purple, violet, red and rose. **Trade pkt.** (500 seeds), **50c.**

Please Note.—We carry about 80 different kinds of Sweet Peas, but list here only those most suitable for florists.

SWEET PEAS.

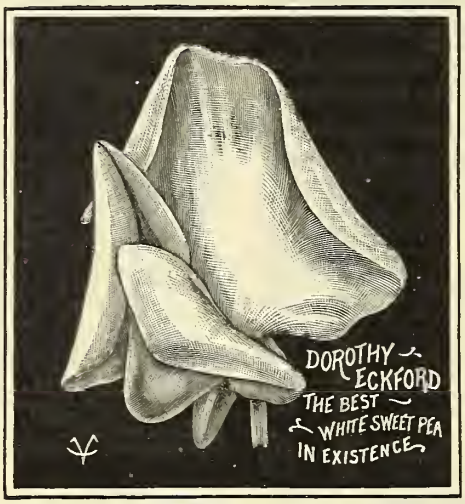
☞ **Any of the following, per oz., 5c.; except where noted.**

Dorothy Eckford "The grandest pure white. In addition to its pureness it is a grand giant flower, also robust in growth and stem, with no tendency whatever to tinge or go pink; the plant is very short jointed, and grows an enormous mass of bloom." **¼ lb., 25c.; Oz., 10c.; lb., 75c.**

Florence Fraser **An Improved Blanche Ferry.** Color, pink and white; flower stems 12 to 14 inches long and very stout, bearing three or four large blooms. A strong, vigorous grower and a free early bloomer. It surpasses Blanche Ferry in vigor, flower and stem, freedom and earliness. **Oz., 15c.; 2 ozs., 25c.; ¼ lb., 45c.; lb., $1.75.**

Flora Norton It is a very bright blue, quite different from Countess of Radnor and kindred varieties, being a brighter blue and clearer color. **½ oz., 15c.; oz., 30c.; ¼ lb., 80c.; lb., $3.00.**

Mrs. Geo. Higginson, Jr. A clear delicate light blue, showing practically no tint of mauve. It is a thing our growers have been working for for years, and while it is not any larger than the old Countess of Radnor, it is a particularly fine shade. It is especially valuable for florists and is a decided novelty. **½ oz., 20c; oz., 35c.; ¼ lb., 95c.; lb., $3.50.**



Countess Spencer Hybrids

THE NEW ORCHID-FLOWERING SWEET PEA

The type and form of these is a complete departure from anything yet introduced. Both the wings and standard are very large, and its graceful form, together with the immense size, makes it by far the most attractive variety in existence. There are five or six distinct shades contained in this mixture, but all are of the large flowering type and of the same form. The different shades it contains are as follows: Deep pink, light pink, ovid shade, orange-pink, white with light pink edging. **½ oz., 20c.; oz., 35c.; 2 ozs., 65c.**

King Edward VII. A true giant flowering variety, with strong stems and growth, with no inclination to burn in the sun. A fine variety, much brighter than either **Mars** or **Salopian;** in fact, the best dark red in existence. **Oz., 10c.; ¼ lb., 25c.; lb., 75c.**

	¼ lb.	Lb.	5 lbs.
America, the brightest blood-red. striped white	$0.10	$0.35	$1.50
Apple Blossom, bright rose and pink	.10	.30	1.25
Black Knight, deep maroon	.10	.30	....
Blanche Burpee, very large white	.10	.30	1.25
Blanche Ferry, pink and white	.10	.25	1.00
Blanche Ferry, extra early, 10 days earlier	.10	.25	1.10
Bridesmaid. This is a selection from Katherine Tracy, and is exactly like it, except in color, which is a bright and deep pink. **Oz., 10c.**	.30	1.00	....
Butterfly, white edged lavender	.10	.25	....
Captain of the Blues, purplish mauve	.10	.30	1.20
Coccinea, new, brilliant cherry red	.10	.40	....
Countess Cadogan, bright violet, wings pure sky-blue	.10	.30	....
Countess of Radnor, delicate lavender	.10	.30	1.20
Dainty. Very large and of good substance. Color, pure white, with the edge of the petals daintily tinted with pink, making a most charming contrast. **Oz., 10c.**	.25	.75	....
Dorothy Tennant, deep rosy mauve	.10	.30	1.20
Duke of Westminster, deep rose-maroon	.10	.30	....
Earliest of All, 6 days earlier than Extra Early B. Ferry.	.10	.30	1.20
Emily Henderson, white, early and free	.10	.25	1.10
Evening Star. A pale buff, flushed with salmon-pink. It is really an open form Venus; it stands the sun without burning. **Oz., 10c.**	.25	.75	....
Gorgeous, salmon-orange	.10	.35	....
Her Majesty, beautiful rose, large	.10	.30	1.20
Hon. F. Bouverie, standard coral pink, wings lighter	.10	.35	....
Josephine White, one of the **very earliest flowering pure white sweet peas**	.15	.50	....
Katherine Tracy, soft but brilliant pink	.10	.30	1.25
Lady Grisel Hamilton, the best of all lavender sorts	.15	.40	1.75
Lady Mary Currie, bright orange-pink	.10	.30	1.20
Lottie Eckford, white suffused lavender	.10	.30	1.25
Lovely, soft shell pink	.10	.30	1.30
Maid of Honor, white, edged with violet	.10	.30	1.30
Majestic, rich deep rosy-pink, extra	.10	.35	....
Miss Willmott, of enormous size, brightest orange-scarlet	.10	.35	....
Mars, large bright scarlet	.10	.30	....
Mont Blanc. The best white for growing under glass	.10	.40	1.75
Mrs. Dugdale, standard lovely rose-shaped primrose	.10	.30	....
Mrs. Eckford, delicate primrose-yellow	.10	.30	....
Navy Blue, a new, deep violet-blue	.10	.25	1.10
Othello, a very dark maroon self-color	.10	.30	....
Pink Friar, soft carmine-rose on white ground	.10	.30	....
Prima Donna, soft pink	.10	.35	1.60
Prince Edward of York, scarlet and rose	.10	.30	1.25
Prince of Wales, new, bright rose self, of intense color	.10	.30	1.25
Royal Rose, bright pink and blush white	.10	.30	1.25
Sadie Burpee, white, white-seeded	.10	.30	1.20
Sadie Burpee, white, black-seeded	.10	.30	1.20
Salopian, dark bright red	.10	.25	1.10
White Wonder. The flowers are **pure white,** of the largest size, and are borne six to eight and frequently as many as ten to twelve **large flowers** on a long stout stem. The stems are frequently double. The flowers are well placed near the top of stem and generally all facing one way. The vines bloom profusely, about half the flowers having double standards. **Oz., 10c.**	.20	.60	....

SWEET PEAS IN MIXTURE

VAUGHAN'S "PRIZE" MIXTURE.—This mixture contains the cream of the new standard sorts. It is made up entirely of new and separate colors, carefully proportioned as to its composition, and we can safely say, **"There is no better mixture in existence." ¼ lb., 15c.; lb., 40c.; 5 lbs., $1.75.**

VAUGHAN'S FLORISTS' MIXTURE.—This mixture, which is made up by ourselves from separate colors, carefully proportioned of the best cut-flower sorts and colors, is bound to give satisfaction. **¼ lb., 10c.; lb., 30c.; 5 lbs., $1.25; 10 lbs., $2.25.**

ECKFORD MIXTURE.—This mixture contains over thirty varieties, including novelties of 1904. **Per ¼ lb., 10c.; lb., 25c.; 10 lbs., $2.00.**

	Trade Pkt.	Oz.
SWEET WILLIAM		
Double-flowered, mixed.....Lb., $3.50	$0.10	$0.35
Single-flowering, best mixed.....Lb., 1.00	.05	.10
Double white, good cut flower	.10	.50
Double blood-red	.20	1.50
OCULATUS MARGINATUS, pl.	.10	.50
Giant-flowered, single mixed	.10	.50
Giant-flowered, double mixed	.15	.60
SWEET SULTAN. Centaurea Moschata, mixed.	.10	.20
THUNBERGIA. Mixed	.10	.40
TORENIA. Fournieri, charming pot plant, velvety blue flower.....⅛ oz., $0.40	.15	
Fournieri Compacta.....⅛ oz., .40	.15	
White Wings, white .....⅛ oz., .35	.10	
Bailloni.....1-16 oz., .60	.25	
VINCA Rosea, Rosea Alba, Alba Pura and mixed.....each.	.10	.40
VIOLA Cornuta, mixed	.10	.70
Odorata Semperflorens, blue	.15	1.00
Odorata, the Czar, blue	.25	2.00

TYPES OF "VAUGHAN'S BEST" VERBENA MIXTURE

TUFTED PANSIES. Pure White, Golden Yellow; Argus (Beaconsfield color); **Purple; Dark Blue. Each, per pkt., 10c. One pkt. each of these 5 kinds for 40c.**

WAHLENBERGIA. (See Platycodon.)

	Trade Pkt.	Oz.
WALLFLOWER. Best double mixed.....¼ oz., 55c.	$0.20	$2.00
Parisian Forcing. Blooms the first year from seed	.05	.25
Single mixed, best	.05	.10
Perpetual flowering single mixed	.10	.30

WIGANDIA VIGIERI. A very imposing foliage plant of tropical effect. The plants grow 6 to 8 feet high, the foliage is large and very ornamental. Suitable for center of a Canna bed, or in a perennial border. Seeds must be started in the house. **Pkt., 15c.**

	Trade Pkt.	Oz.
WILD CUCUMBER. Plants of this sell well.....1 lb., $1.00	$0.05	$0.10
ZINNIA. Elegans, fl. pl., double mixed	.05	.20
Elegans Pumila, double scarlet, golden-yellow, or white. Each,	.10	.30
Elegans Pumila, double dwarf mixed	.10	.25
Elegans Pompone, finest double mixed	.10	.30
Elegans Grandiflora Plenissima (New Giant) mixed	.10	.40
Elegans Crested and Curled	.10	.50
Elegans Queen Victoria, large white	.15	.70
Elegans Double Liliput, mixed	.10	.40
Mexicana Hybrida, new	.10	.60

New Stock "Queen Alexandra"

Of the same type as Beauty of Nice, with flowers of a delicate, rosy lilac, a tint of incomparable beauty, and for cut bloom and bouquet work of high value. A strong center spike about one foot in height is surrounded by numerous side shoots, all carrying beautiful large blossoms. The percentage of doubles is very high. From a summer sowing the plants flower within eight weeks, and sown in February and March they bloom within four months. **Pkt., 25c.**

New Pansy "Rosy Morn"

The color of this new Giant-Flowered Pansy is a bright purplish crimson margined with a clear white edge. In early spring the color is very deep and rich; as the weather grows warmer, the color gradually turns a pleasing rosy carmine and the silver edge becomes wider. Flowers large, good substance. **Pkt., 25c.**

Early-Flowering Perennial Pinks

Dianthus plumarius nanus, fl. pl.

Of easiest culture, these new early-flowering hardy grass or clove Pinks will soon be found in every yard. The plants grow in compact bushes about 12 inches high; are perfectly hardy and produce their flowers fully two weeks earlier than the older types. Their freedom of bloom is marvelous; we have counted as many as 500 open flowers and buds on a three year old plant. The colors are rich and vivid and their odor delightful. Plants can be lifted and potted when in full bloom without injury

Pkt., 15c.; 2 for 25c.

Salvia Pittieri

A most beautiful and striking new variety; readily grown from seed, forming in a short time bushy plants 2 to 2½ feet high, bearing innumerable spikes of flowers, each spike carrying from 120 to 150 blossoms of a dazzling scarlet, which expand in succession from July to October. The individual flowers are over an inch long, set in a bronzy calyx. This novelty is likely to prove invaluable for bedding in our climate.

Pkt., 15c.; 2 for 25c.

Salvia Splendens, "Fireball"

Of the many sorts of Salvia this splendid novelty nndoubtedly is the finest of all. It has larger flowers and is also more free flowering than any oiher kind. It forms a bush of about 15 to 20 inches in height from which spring the broad, long spikes covered with a great number of flowers of the most fiery scarlet. *It is the earliest of all*, flowering by the beginning of July and continues without a break until frost. It is easily raised from seed and comes true. **Pkt., 15c.; 2 for 25c.**

Wallflower, Annual "Blood Red"

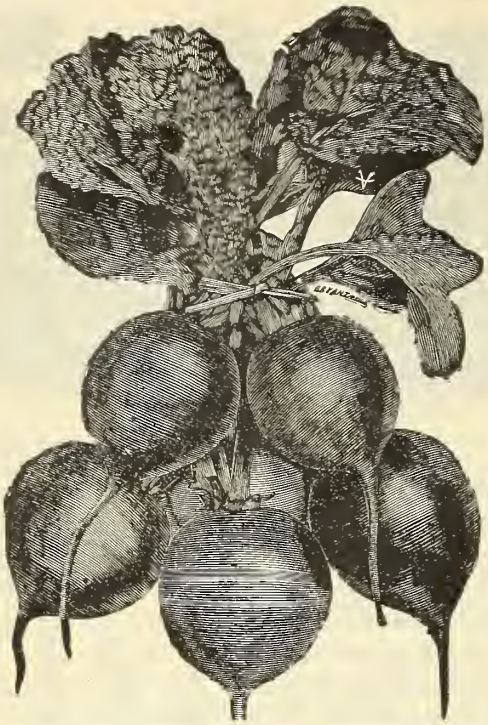
This is a selected stock of the Annual Wallflower, which, although so wonderfully early, was a poor yellow. We have ever since been carefully selecting this, and each year getting nearer to a good blood red, and at last we have succeeded. It is also a larger flower than the old variety and a good *blood red* color; sown in March; blooms in July. **Pkt., 10c.**

VERBENAS

	Trade Pkt.	¼ Oz.	Oz.
VERBENA Hybrida, fine mixed	$0.10	$0.15	$0.50
Extra Choice Mixed	.10	.25	.80
Auricula-Flowered, choice mixed	.10	.20	.70
Mammoth, Mixed.....2 oz., $1.70;	.15	.25	1.00
" White	.15	.25	1.00
" Mayflower, best pink	.15	.35	1.20
" Purple	.15	.25	1.00
Firefly, scarlet, white eye	.15	.40	1.50
Striped, on red ground, fine	.15	.40	1.50
Candidissima, white	.10	.20	.80
Defiance, brightest scarlet	.10	.25	1.00
Striped	.10	.25	.80
Dark blue with a white eye	.10	.25	.80
Purple (Cœrulea)	.10	.25	.80
Nana Compacta, dwarf mixed	.10	.25	1.00
" " white, scarlet, or scarlet with white eye.....Each	.15	.40	
Lemon	.15	.40	1.50
Venosa, fine bedder, purple	.10		.20
Lutea, yellow	.10	.20	.65
Sweet-scented (Teucrioides)	.05	.15	.40
Moss Verbena, white	.10	.25	
" purple	.10	.20	

Verbena "Vaughan's Best Mixture This mixture contains all that is choice and desirable in Verbenas. It includes the Mammoth-Flowered strains of three Verbena specialists; the beautiful dazzling Defiance; the Mammoth Snow-Whites, Purples, striped and all the Auricula-Flowered varieties. We feel perfectly safe in stating that this mixture of Verbenas will eclipse every other strain. **¼ lb., $6.00; oz., $2.00; ¼ oz., 50c.; pkt., 25c.**

NEW STOCK "QUEEN ALEXANDRA"



VAUGHAN'S SELECTED STOCK, "EARLY SCARLET GLOBE"

RADISH

Impoved Early Scarlet Globe

VAUGHAN'S SELECTED STOCK

A desirable sort for hot-bed forcing and out doors; very early; mild and crisp; juicy and tender; top small; will stand heat without becoming pithy; one of the best selling and most attractive Radishes on account of its bright scarlet color and handsome shape; is ready in 28 days. **Our stock of this is the very best,** selected with special care as to size, shape, color, and earliness, and market gardeners will find it a money-maker, as **it is just right in every respect.** Market gardeners who raise this (and other sorts, too, for that matter) can depend on the quality being right. We take the greatest pains to have it is so. For family use this should be sown every ten days in order to always have a fresh supply. **Price, oz., 10c.; ¼ lb., 25c.; lb., 70c.; 5 lbs., $3.25; 10 lbs., $6.00.**

Grand Rapids Forcing Cucumber

This originated with Mr. Davis, the raiser of the Davis Wax Bean and Grand Rapids Forcing Lettuce. It embodies his ideas of a greenhouse Cucumber, in regard to size, shape, color and productiveness. This cucumber is the result of many years of selection and of reselection. We secured Mr. Davis' entire stock of seed, which is very small, although we paid a very handsome price for the same. It is a very shy seeder. This Cucumber has been shipped for several seasons to some Chicago commission men who have always found for it a ready sale even in preference to home grown stock.

Price, per pkt. (65 seeds) **$1.00, net.**

Vegetable Seeds of Special Interest

TO FLORISTS FOR FORCING UNDER GLASS AND FOR GROWING VEGETABLE PLANTS FOR RETAILING

Ounce and ¼-Pound Prices Include Postage. On Lbs. and Above Add 8 Cents per Lb.

	Oz.	¼ lb.	1 lb.
ASPARAGUS ROOTS		per 1,000	
Conover's Colossal	2 year,	$ 5.00	
Palmetto	"	5.00	
Bonvallet's New Giant	"	12.00	
CABBAGE			
Vaughan's Selected Early Jersey Wakefield	.25	.70	2.50
Early Jersey Wakefield, Imp.	.15	.40	1.50
Early Spring. As early as the Charleston Wakefield, but with flat head. 10 lbs., $13.50;	.20	.60	2.00
Extra Early Express, ready in 90 days	.20	.60	2.00
Extra Early Etampes	.15	.45	1.50
Large (Charleston) Early Wakefield	.25	.65	2.50
Early York	.15	.40	1.25
Early Winnigstadt	.15	.40	1.25
New York Early Summer, extra selected	.20	.60	2.00
All-Head Early, or Faultless	.20	.60	2.00
Early Flat Dutch	.15	.45	1.60
Vaughan's Market Gardeners', Vandergaw or all Seasons	.20	.50	2.00
Fottler's Improved Brunswick Drumhead. (Short-Stem Drumhead) ext. sel'd	.15	.45	1.50
Dutch Winter or Hollander, true stock	.25	.65	2.50
Vaughan's Premium Flat Dutch, best strain	.20	.50	1.80
Warren's Improved Stone Mason	.20	.50	2.00
Succession	.20	.60	2.00
Surehead	.20	.60	2.00
Luxemburg, or Hard Heading, genuine stock	.20	.50	2.00
Autumn King, or Worldbeater	.15	.50	1.60
Bridgeport Drumhead, eastern grown	.25	.65	2.40
Large Late American Drumhead, choice	.15	.45	1.50
Marblehead Mammoth	.15	.50	1.75
The "Lupton"	.20	.50	1.80
Danish Ballh'd. Danish grown.	.30	.85	3.00
SAVOY CABBAGE			
Ironhead, new	.15	.65	2.50
Small Early Ulm	.15	.45	1.75
Marvin's, the very best late, true stock	.20	.50	2.00
Improved American	.15	.45	1.75
New Colossal, extra large and heavy	.15	.45	1.75
RED CABBAGE			
Extra Early Dark Red Erfurt, the earliest red	.20	.50	1.80
Zenith, new	.30		
Dark Red Dutch, large	.15	.45	1.50
Red Drumhead, one of the best late red	.15	.45	1.50
Mammoth Rock Red, very large, deep red	.20	.50	2.00
CAULIFLOWER			
Vaughan's Snowball, Pkt., 25c; ¼ oz., 75c; ½ oz., $1.35; oz., $2.50.			
CUCUMBER			
Cool and Crisp		.25	.90
Japanese Climbing	.20		
Improved White Spine		.25	.90
Evergreen, or Extra Long White Spine		.40	1.25
Improved Chicago Pickle, true		.25	.90
Arlington White Spine, (Vaughan s Improved)	.10	.30	1.00
Extra Early Green Prolific.		.25	.90
Green Prolific, or Boston Pickling		.25	.90
Jersey Pickling		.25	.90
Cumberland Pickling		.25	.90
Early Cluster		.25	.75
Improved Long Green, extra good		.25	1.10
West India Gherkin		.45	1.50
Nicholl's Medium Green		.25	.90
Early Frame		.25	.75
Fordhook Pickling		.25	.90
Emerald		.35	1.15
Early Cyclone, earliest of all	.25		
Snows Fancy Pickling		.30	1.00
Goliath, enormously large, grows from 20 to 25 in.	.40		
Rollison's Telegraph, for forcing. ¼ oz., $1.20			
Noa's Forcing, very prolific ¼ oz., 75c.			
Carter's Model. ⅛ oz., $1.00			
EGG PLANT			
N. Y. Improved Purple, ½ oz., 15c;	.25	1.00	
Black Beauty, new	.40	1.00	
HORSE RADISH			
Horse Radish Sets, 100. 60c; 500, $2.00; 1000. $3.75; extra size, per 1000, $5.50.			
KOHL RABI			
Short-leaved Early Erfurt	.20	.50	2.00
Early White Vienna	.20	.50	2.00
Early Purple Vienna	.20	.50	2.00
MUSHROOM SPAWN			
Write for quotation on 1,000 lbs. We receive from six to eight importations a year. English, per lb., 15c; 10 lbs., $1.00; 100 lbs., $6.50; F. O. B. Chicago. 100 lbs., $6.00; F. O. B. New York. French, loose, per lb., 35c; 2-lb box, 75c.			

	½ pk.	pk.	bu.
ONION SETS			
White	.50	.85	$3.00
Yellow	.40	.55	1.75
Multipliers	.60	1.00	3.50

	Oz.	¼ lb.	1 lb.
PARSLEY			
Champion Moss-Curled	.10	.20	.50
PEPPER			
Imp. Sweet Mountain ½ oz., 12c		.20	.60	2.00
Magnum Dulce....pkt., 15.				

	½ oz.	1 oz.	2 oz.	¼ lb.	1 lb.
TOMATO					
Vaughan's Model	.25	.40	.75		
Acme	.12	.20	.40	.60	2.00
Beauty	.12	.20	.40	.60	2.00
Ponderosa	.20	.30	.55	.95	3.50
Earliana	.25	.40	.70	1.15	4.00
Early Michigan	.15	.25	.45	.70	2.50
Cream City	.15	.25	.40	.60	2.40
Dwarf Champion	.15	.20	.35	.70	2.25
Tall Champion	.20	.30	.50	.85	
New Stone	.15	.25	.40	.60	2.00
"Dwarf" Stone	.30	.50	1.00		

NEW CELERY, "SNOW WHITE"

A pure white, self-blanching variety without a rival in purity of color. In vigor of growth, ease of blanching, size, richness of flavor, crispness and purity it is ideal. It grows solid on all kinds of soil; keeps better than many standard varieties. Single stalks sometimes weigh 2½ pounds and quite frequently two pounds each.

Pkt., 10c; ½ oz., 15c; oz., 25c.; 2 oz., 40c; ¼ lb., 75c; lb., $2.50, postpaid.

LETTUCE, GRAND RAPIDS FORCING

Vaughan's Selected Stock.

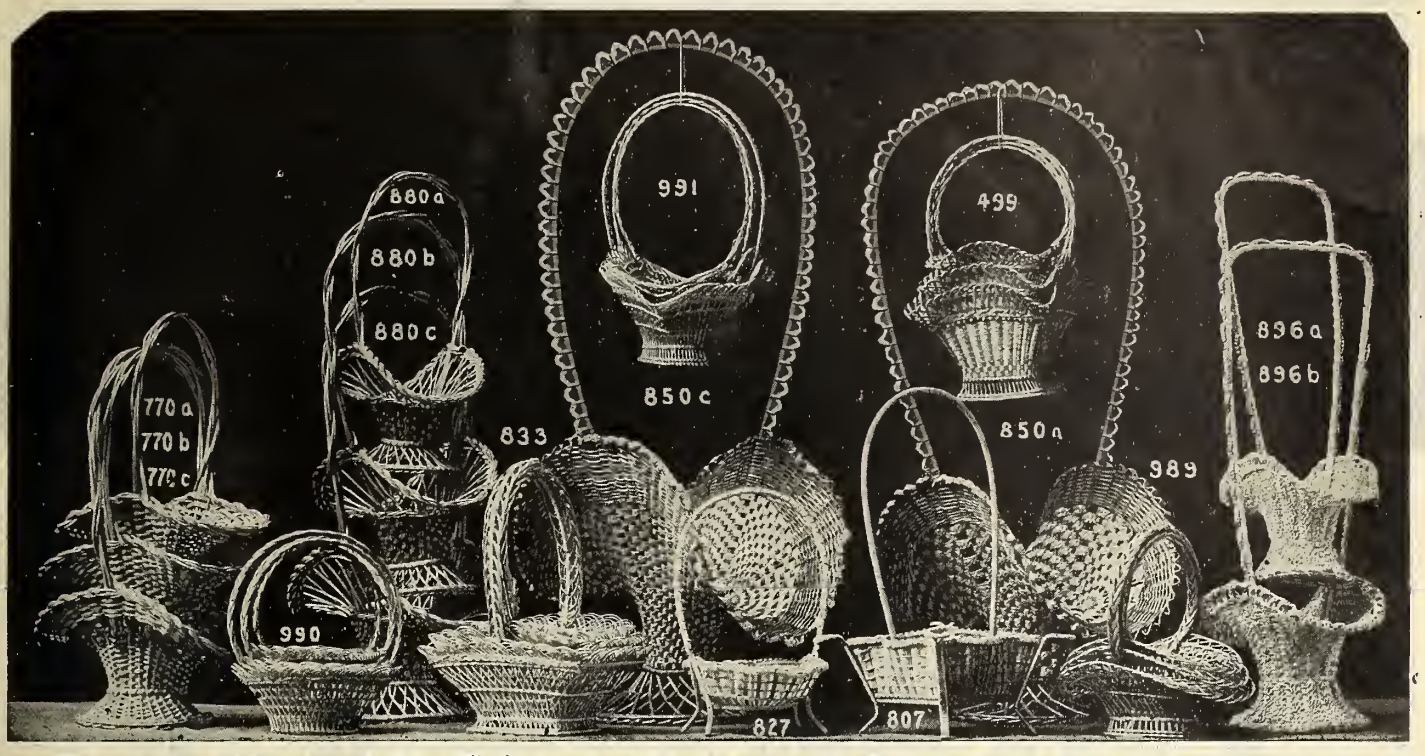
This grand forcing variety stands more neglect in the way of watering and ventilation, will grow more weight on the same ground, and stand longer after maturity than the Black Seeded Simpson. It is of handsome appearance, a strong grower, and not apt to rot, and will keep from wilting longer while exposed for sale than any other. Its upright habit admits of very close planting. A quick grower. **Price, oz., 10c; ¼ lb., 30c; lb., $1.00; 5 lbs., $4.25.**

LETTUCE, BLACK SEEDED SIMPSON

Vaughan's Selected Stock.

This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large, thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. Our seed of this has been most carefully selected, and we sell large quantities to market gardeners. **Price, oz., 10c; ¼ lb., 25c; lb., 80c; 5 lbs., $3.75.**

FLOWER BASKETS.



We make large importations of all best Florists' stock, and have always on hand a desirable list of **Newest Patterns** as well as all **Standard Styles.** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend on receiving handsome and salable novelties.

STANDARD SORTS FOR FLORISTS' EVERYDAY USE.

	ea.
No. 807—Wicker Braided, Blue or Pink 7 inches	$ 0 60
" 827.—White Braid, oval, handle, 11 in.	45
" 850a—Wicker Braided, White and Green, high handle, 20 inches	1 00
" 850b.—Wicker Braided, White and Green, high handle, 18 inches	90
" 850c.—Wicker Braided, White and Green, high handle, 16 inches	75
" 770a.—9 inches, dozen, $2.35	22
" 770b.—10 inches, dozen, $2.65	25
" 770c.—11 inches, dozen, $3.65	35
" 880a.—9 inches	25
" 880b.—11 inches	35
" 880c.—13 inches	50
" 896A.—White Braid	60
" 896B.— " "	75

AMERCIAN BEAUTY VASES.

(Silvered.)

Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

	Height,	Ea.
Size No. 1	19-in.	$2.00
" 2	25-in.	2.25
" 3	30-in.	2.75
" 4	36 in.	3.50
" 5	40-in.	4.75

WICKER NESTS.

We import these baskets in large quantities, and can make lowest prices for **fresh, white stock, full measure; best quality,** No baskets can excel them in beauty or salability.

All good shapes, **specially imported by us.**

The measures given are those of the smallest size of the nest.

No, 499a.—Fancy Square	$ 1 00
" 499b.— " " nest of 3, pink, or blue, 7 inches	1 20
" 559 O.—Fine style, 8 in	55
" 559 A.— " 9 in	65
" 559 B.— " 10 in	90
" 987 A,— " 8½ in	40
" 987 B.— " 9¼ in	50
" 987 C.— " 10½ in	60
" 989.—12 inches	75
" 990.—12 inches	85
" 991.—7 inches	55

SWISS MOSS BASKETS.

FRESH WHITE STOCKS; BEST QUALITY.

	Gross.	Dozen.
3 inch, plain	$ 2 60	$ 0 25
3½ " "	2 80	28
4 " "	3 30	32
5 " "	4 75	43
6 " "	6 00	55
7 " "	8 80	80
8 " "	11 00	1 00
9 " "	14 00	1 30

WILLOW PLATEAUX.

OVAL.

16 inch	$0 30	20 inch	$0 45
18 inch	38	22 inch	55

ROUND.

14 inch	$0 30	20 inch	$0 45
16 inch	33	24 inch	60
18 inch	38		

VAUGHAN'S WHEAT SHEAVES.

ITALIAN BRAND HAND MADE.

"THE KIND THAT HOLD THEIR SHAPE."

For the past twenty years we have supplied the trade with **HIGH GRADE WHEAT SHEAVES,** employing as we do a corps of experienced makers in this line, and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.

Flat	A—17	inches	long. Each	$0 20
"	B—19	"	"	30
"	C—21	"	"	40
"	D—23	"	"	50
"	E—25	"	"	60
"	F—27	"	"	75
"	G—28	"	"	90
"	H—30	"	"	1 00

SOLID SHEAVES.

A.	Height, 14	inches.	Each	$0 50
B.	" 15	"	"	65
C.	" 16	"	"	75
D.	" 18	"	"	90

OPEN OR BASKET SHEAVES.

A.....60c. B.....75c. C.....90c

Wheat, bleached, 50c. per lb.; 10 lbs., $4.50.

FLORISTS' WIRE DESIGNS.

☞Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.

Large Discount if you buy big. Send us your list for estimates. We meet all honest competition on these goods, quality considered.

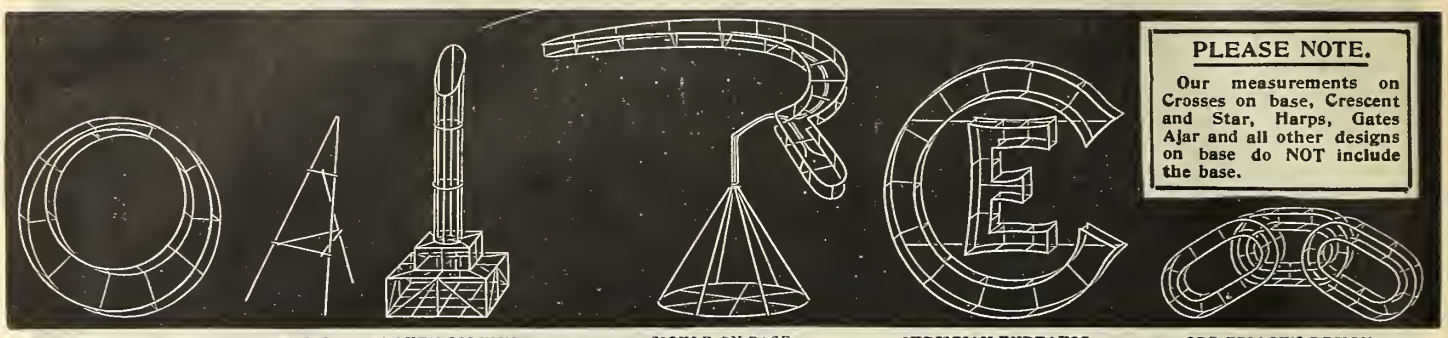
F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

DISCOUNT FOR CASH 10 DAYS.

20 Per Cent on all Orders.

25 PER CENT ON $10.00 AND OVER.



PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.

CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

Anchors.

Inch.	Price.	Inch.	Price.
8	$0 08	18	18
10	10	20	20
12	12	22	23
14	14	24	25
16	16	30	40
		36	65

ANCHOR ON BASE.

8	12	18	30
10	15	20	35
12	18	22	40
14	22	24	50
16	26	30	75

ANCHOR ON RECLINING STAND.

8	10	18	26
10	12	20	30
12	15	22	35
14	20	24	45
16	23	30	60
		36	80

ANCHOR ON EASEL.

8	12	16	25
10	15	18	28
12	18	20	33
14	21	22	38
		24	48

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10	20	18	45
12	25	20	55
14	30	22	70
16	35	24	90

ANCHOR ON BASE WITH STAR ABOVE,

10	25	18	45
12	27	20	55
14	30	22	70
16	35	24	90

Anchor and Cross.

10	10	18	18
12	12	20	20
14	14	22	25
16	16	24	30

ANCHOR AND CROSS ON BASE.

10	17	18	35
12	20	20	40
14	25	22	45
16	30	24	50

AX { WOODMAN. REDMAN

16	25	21	35
18	30	24	40

Banners.

24	45	36	65
30	55	42	85

Bases.

5	06	9	20
6	08	10	25
7	10	11	35
8	15	12	50

Beehives.

12	25	18	40
15	30	21	50

Handle Baskets.

ROUND.

4	03	8	07
5	04	9	09
6	05	10	10
7	06	12	12

Hanging Baskets.

PLAIN TOP.

5	07	14	20
8	10	16	25
10	13	18	35
12	16	20	45

HANGING BASKETS. FANCY TOP.

Inch.	Price.	Inch	Price.
6	08	14	24
8	12	16	30
10	15	18	40
12	19	20	50

Bells.

SINGLE FRAME,

8	20	15	45
10	25	18	60
12	30	21	80

BELLS. DOUBLE FRAME.

8	30	15	60
10	40	18	80
12	50	21	1 00

BELLS. SINGLE FOR CHRISTMAS.

5	doz. 50
6	doz. 65
7	doz. 80

Bibles or Books.

8x12	20	12x20	45
10x16	30	14x24	75

Bibles or Book on Stump.

12x20	75
14x24	1 00

Bouquet Frames.

5	05	10	10
6	06	12	12
8	08	14	15

Broken Wheel.

15	35	24	85
18	50	30	1 25
21	65	36	1 50

BROKEN WHEEL ON BASKET.

18			1 25
24			1 65

Broken Wreath.

10	09	14	13
12	11	16	15
		18	20

BROKEN WREATH ON BASE.

10	18	14	30
12	24	16	35
		18	50

BROKEN WREATH WITH SICKLE ON BASE.

12	45	18	85
14	55	20	1 00
16	70	24	1 25

BROKEN WREATH WITH SICKLE ON RECLINING STAND

12	38	18	70
14	45	20	85
16	60	24	1 10

Broken Link.

12	15	18	25
15	20		

Broken Column.

12	18	30	60
15	20	36	80
18	25	40	1 10
21	35	48	1 50
24	40		

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24	75	30	1 25
27	1 00	36	1 65

BROKEN COLUMN WITH WREATH ENTWINED.

24	65	30	1 15
27	90	36	1 40

Canopies.

ROUND.		SQUARE.	
30	85	30	1 20
36	1 20	36	1 55

Casket Cross,

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35

CASKET CROSS ON RECLINING STAND.

18	25	24	35
21	30		

CASKET CROSS ON BASE.

12	25	21	45
15	30	24	55
18	35	30	75

Christian Endeavor.

14	30	18	55
16	40	20	75

CHRISTIAN ENDEAVOR ON BASE.

14	40	18	70
16	55	20	95

Crescent.

8	06	14	14
10	08	16	18
12	10	18	22

CRESCENT ON BASE.

10	18	16	40
12	23	18	50
14	30		

Crescent Wreaths.

10	08	18	21
12	12	20	30
14	15	24	40
16	18	30	65

CRESCENT WREATH ON BASE.

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

CRESCENT WREATH ON RECLINING STAND,

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

Crescent with Dove.

ON BASE. (Measure of Crescent)

21	1 25

Crosses.

8	03	22	12
10	04	24	14
12	05	27	18
14	06	30	24
16	07	33	35
18	08	36	50
20	10		

CROSSES ON BASE.

8	10	22	25
10	12	24	30
12	15	27	40
14	17	30	50
16	19	33	60
18	21	36	75
20	23		

CROSSES ON RECLINING STAND.

8	09	22	24
10	11	24	27
12	13	27	35
14	15	30	45
16	17	33	55
18	20	36	70
20	22		

CROSS BROKEN WITH SICKLE.

Regular size	55

CROSSES BROKEN WITH SWORD.

Each	50

Cross and Crown.

Measure of Crown.

Inch.	Price.	Inch.	Price.
12	35	18	65
15	50	21	90

Maltese Crosses.

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

MALTESE CROSS ON BASE.

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

Slanting Cross.

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

SLANTING CROSS ON BASE.

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 00
22	35		

Crowns. FLAT.

8	18	12	25
10	21	15	35

CROWNS FLAT. ON BASE.

8	25	12	45
10	35	15	55

CROWNS ROUND.

7	25	11	45
9	35	13	55

CROWNS ROUND. ON BASE.

7	35	11	55
9	45	13	65

CROWNS ROUND. ON BENT STAR.

9	Crown	60
11	"	85

Columbian Knights.

DESIGN ON EASEL.

Measure of wreath.

14	50	18	70
16	60	20	85

Easels.

NEW, FOLDING LEGS.

15	06	27	15
18	08	30	18
21	10	36	25
24	12	42	35

Elks Head. ON BASE.

Measure whole Height.

24	1 00
30	1 50
36	2 00

Four Leaf Clover.

FLAT.		ON BASE.	
10	25	10	35
12	35	12	45
15	45	15	60

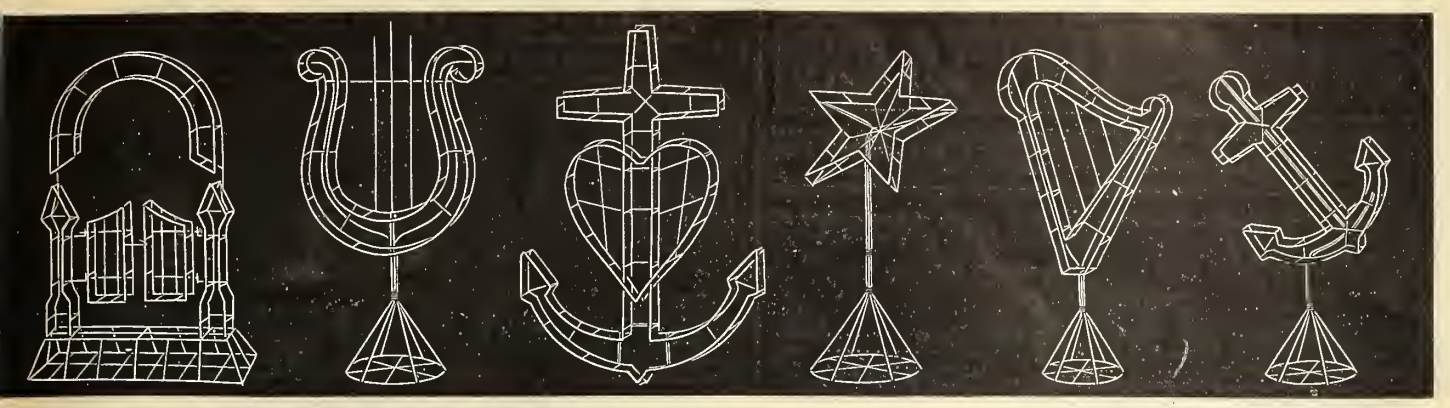
Faith, Hope and Charity.

THREE PIECES. SEPARATE.

20	50	30	1 00
25	75	36	1 25

FAITH, HOPE AND CHARITY. NEW YORK STYLE, COMBINED,

FLAT.		ON BASE.	
16	25	16	40
20	45	20	60
24	65	24	85



GATES AJAR | LYRE ON BASE | FAITH, HOPE AND CHARITY | STAR ON BASE | HARP ON BASE | ANCHOR ON BASE

Firemen's Trumpet.

Inch.	Price.	Inch	Price.
15	25	21	45
18	35	24	55

Firemen's Hat.

Regular Size	75

Gates Ajar.

SINGLE ARCH.		DOUBLE GATES.	
15 Base	50	21 Base	90
18 "	70	24 "	1 15

GATES AJAR. DOUBLE ARCH.		DOUBLE GATES.	
15 Base	65	27 Base	1 65
18 "	85	30 "	2 00
21 "	1 10	33 "	2 50
24 "	1 25	36 "	3 00

Grand Army of Republic.

BADGE ON EASEL.

30	1 25	36	1 50

Harps.

FLAT BASE, Measure of Harp.

10	10	21	35
12	14	24	45
15	18	30	65
18	25	36	90

HARPS ON ROUND BASE.

10	18	21	45
12	21	24	60
15	28	30	90
18	35	36	1 30

HARPS ON RECLINING STAND.

10	16	18	30
12	20	21	40
15	25	24	50

Headstones,

WITH CROSS, STAR OR HEART.

16	65	20	90

Hearts.

6	04	14	10
8	05	16	15
10	06	18	20
12	08		

HEARTS ON BASE. Measure of Heart.

6	10	14	28
8	12	16	30
10	16	18	35
12	22		

HEARTS ON RECLINING STAND.

6	08	14	25
8	10	16	30
10	14	18	35
12	18		

Open Hearts.

8	10	14	20
10	12	16	25
12	15	18	35

OPEN HEART ON BASE.

8	18	14	35
10	20	16	50
12	25	18	65

Open Heart.

ON RECLINING STAND.

8	14	14	30
10	18	16	40
12	25	18	55

Open Heart.

BROKEN WITH SICKLE.

14 on Base	55	18 on Base	75
16 "	65		

Horse Shoes.

WITH FOLDING STAND.

6	06	18	25
8	08	20	30
10	10	24	50
12	12	30	75
14	15	36	1 15
16	20		

Keystone.

12	15	21	35
15	20	24	45
18	25		

KEYSTONE ON EASEL,

12	20	21	40
15	25	24	50
18	30		

Knapsack.

Inch.	Price.	Inch.	Price.

Knights of Pythias.

NEW STYLE.		OLD STYLE.	
20	1 15	24	2 50
24	1 50	30	3 25

Knights Templar.

ON EASEL.

20	85	24	1 15

Knights of Labor Emblem.

18	28	20	35

Knights of the Globe

ON EASEL.

18	85	24	1 50
21	1 20		

Ladder.

WITH FOLDING STAND.

24	50	36	75
30	60		

Letters.

SINGLE WIRE.

3	01½	7	03½
4	02	8	04
5	02½	10	05
6	03	12	06

FLAT 2 WIRES.		DOUBLE FRAME	
5	07	5	10
6	10	6	12
8	12	8	15
10	15	10	18
		12	21

Lover's Knot.

SINGLE FRAME.		DOUBLE FRAME	
24	30	24	50
30	40	30	70
36	50	36	90

Lyres.

FLAT.		ON BASE.	
10	12	10	20
12	18	12	25
15	25	15	30
18	30	18	40
21	40	21	50
24	50	24	75

LYRES ON RECLINING STAND.

10	16	18	35
12	20	21	45
15	25	24	60

LYRES IN BASE WITH STAR ABOVE.

12	30	18	50
15	40	21	65

Masonics.

12	25	18	50
14	30	21	60
16	40	24	80

ON BASE.

12	35	18	70
14	45	21	90
16	55	24	1 15

ON RECLINING STAND.

12	30	18	60
14	40	21	80
16	50	24	1 00

Monogram.

OF ANY TWO LETTERS.

12	50	14	75

Monuments.

15	25	24	40
18	30	30	60
21	35	36	80

Mystic Shrine.

ON EASEL.

Measurement of Crescent.

14	65	21	1 25
16	85	24	1 65
18	1 00		

Lady or Gents Maccabee.

IN WREATH ON EASEL.

16	55	20	85
18	70		

Maccabee.

HALF GLOBE ON EASEL.

Inch.	Price.	Inch.	Price.
16	65	20	1 00
18	85		

Oddfellow.

18	35	24	60
21	45		

ON BASE.		RECL. STAND	
18	50	18	45
21	60	21	55
24	75	24	70

Pillows.

8	07	21	27
10	08	24	35
12	11	27	45
14	15	30	65
16	18	36	85
18	21		

WITH ANCHOR,

12	25	16	45
14	35	18	60

WITH HEART, STAR OR CROSS ABOVE.

10	18	14	27
12	21	16	32

PILLOW WITH CROWN.

FLAT CROWN.		ROUND CROWN.	
14	40	14	40
16	50	16	50
18	60	18	70

WITH FAITH, HOPE CHARITY. NEW YORK STYLE.

18	60

WITH FAITH, HOPE AND CHARTIY SEPERATE,

18	80

WITH GATES AJAR.

SINGLE ARCH		DOUBLE ARCH	
15	75	15	85
18	85	18	1 10
21	1 20	21	1 40
24	1 50	24	1 75

Pyramids.

9	12	18	25
12	15	21	30
15	20	24	40

Rock of Ages.

PLAIN.		WITH BASKET.	
32	75	32	1 05

Royal Arcanum.

SINGLE FRAME ON EASEL.

24	1 25

DOUBLE FRAME ON EASEL.

24	1 75

Scroll.

SINGLE FRAME.

18	35	21	50

DOUBLE ERAME.

18	55	24	90
21	75	30	1 25

Shields.

12	12	18	20
15	15	21	30

ON RECLINING STAND.

15	22	18	30

ON BASE.

12	20	18	40
15	30	21	50

Sickles.

10	08	21	25
12	10	24	35
15	12	27	50
18	17	30	75

Sickles.

ON BASE.		ON EASEL.	
10	15	12	18
12	20	15	21
15	25	18	30
18	30	21	40
21	40	24	50
24	55	27	65
27	75	30	1 00

SICKLE ON BASE WITH BROKEN CROSS.

18	55

Stars.

FLAT.		ON STAND SLANTING.	
Inch.	Price.	Inch.	Price.
6	04	6	08
8	06	8	10
10	08	10	12
12	10	12	15
14	12	14	20
16	15	16	25
18	20		

STARS ON BASE.

6	10	12	20
8	12	14	25
10	15	16	30

Star and Crescent.

OLD STYLE.		ON BASE. NEW STYLE.	
10	25	10	25
12	30	12	35
14	40	14	45
16	50	16	55
18	65	18	70
21	85	21	85
24	1 10		

ON EASEL WITH SCROLL.

12	40	16	60
14	50	18	80

ON STAND WITH BAR FOR LETTERING.

10	25	16	50
12	30	18	65
14	40	21	1 00

Triangles.

10	10	16	20
11	12	18	25
14	15		

ON BASE.

10	18	16	35
12	25	18	45
14	30		

ON RECLINING STAND.

10	15	16	30
12	20	18	40
14	25		

United Workman's Design.

ON BASE.

18	30	18	45
20	35	20	60

Woodman Design.

LOG, WEDGE, AX AND SLEDGE.

18	1 25	24	1 65
20	1 45	30	2 10

WOODMAN DESIGN. HALF ROUND ON EASEL.

18	1 10	20	1 35

Wreaths.

6	02	12	08
7	03	14	10
8	04	16	12
9	05	18	15
10	06	20	20
11	07	24	25

ON BASE.

8	10	14	25
9	12	16	30
10	14	18	40
11	16	20	50
12	21	24	65

ON RECLINING STAND.

8	07	14	10
9	09	16	25
10	10	18	35
11	12	20	45
12	14	24	65

WITH CROSS.

12	14	14	17

WITH STAR OR HEART.

12	16	14	19

WITH ANCHOR,

12	18	14	21

WITH REST.

DBL. LETTERS.		SGL. LETTERS.	
12	45	12	18
14	55	14	25

WREATH WITH BAR.

10	09	14	15
12	12	16	20

WREATH ON STAND WITH BAR.

8	12	12	18
10	15	14	22

REVISED A, B, C LIST OF SUPPLIES

NOTICE.—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

APRONS, RUBBER.—These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each, $1.25; 3 for $3.50; dozen $13.00 (6 at a time at dozen rate).
If to be sent by mail, add 25 cents each extra for postage.

SEED BAGS.

Yellow.—2¾x3⅝ inches, for flower seed. Per 1,000 ..... $1.10
White.—2x3⅜ inches, for flower seed ..... " ..... .85
Miniature.—2½x7⅛ inches ..... " ..... .85
Extra Heavy.—For vegetable seed, per 1,000, 1 oz., 85c.; 2 oz., $1.20; ½ pt., $1.55; 1 pt., $1.75; 1 qt., $2.15; 3 pt., $2.60; 2 qt., $3.20; 3 qt., $4.35; 4 qt., $5.25; 6 qt., $6.75; 8 qt., $9.00

RUSTIC HANGING BASKETS.

	8-inch.	9-inch.	10-inch.	12-inch.	14-inch.
Each	$0.65	$0.75	$0.85	$1.00	$1.70
Dozen	7.50	8.25	9.50	11.00	19.50

Wire Hanging Baskets. (See page 40.)

RUBBER BANDS FOR CARNATION FLOWERS.—Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of 30,000, $3.00, postpaid.

BELLOWS.

American. Used for dusting plants with sulphur or like material. Three sizes, each 50c., 75c. and $1.00.

Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe on tender plants. Large size, $2.00; medium size 1.40
Woodason Powder Bellows.
Single cone, large, each ....$1.75 Double cone, each $2.75
Single cone, small, each 1.25
Jumbo Powder Gun, 20c.; Cyclone, small size, 10c. See also **"Sprayers."**

BOOKS

Album for Teppich-Gartnerei und Gruppen-Bepflanzung. With 287 plans for carpet beds, flower and foliage plant groups, 336 illustrations and 947 different ways of planting beds; an elegant, durable cover Text German; names Latin $3.25
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Asparagus Culture. (Barnes & Robinson's) ..... .50
Begonia, The Tuberous. Paper ..... .20
Carnation Culture. Ward. Illustrated. Cloth; 290 pages 3.50
Carnation Culture. By L. L. Lamborn 1.50
Celery Manual, Vaughan's. 59 pages ..... .50
Chrysanthemum Culture. By James Morton. Cloth $1.00; paper .. .60
Cyclopedia of American Horticulture. Illustrated, with over 2,000 original engravings. By L. H. Bailey. A library in itself. Complete in four volumes 20.00
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Fertilizers. By Prof. Voorhees; the best book on this important subject, written in an easy, comprehensible style 1.50
Floral Designs and Arrangements. Long's 2.50
Flower Bulbs. By Rexford ..... .25
Gardening for Profit. Henderson's. Cloth 1.50
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Greenhouse Management. By L. R. Taft. Illustrated. Cloth 1.50
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Rhubarb Culture, The New. Morse. A complete guide 130 pages .....
Success in Market Gardening. Rawson's .....
The Rose. By. H. B. Ellwanger .....
Tobacco Culture. Paper cover .....
Wallace's Notes on Lilies. Illustrated. Cloth; 215 pages ..
For Other Books, Send for Our Book L..

FOLDING FLOWER BOXES

The Best Box in the Market for the Purpose.

While we carry a fairly complete stock of these (in Chicago) we cannot always fill orders from our stock and it requires from 10 to 12 days to get them from the factory. Rush orders for other goods should be shipped separately.

Water-proof, double, manilla-lined strawboard and are shipped flat, packed 100 in a package. An extra charge of $1.00 for printing card on an order for 100 to 1,000 boxes of assorted sizes. We have on hand a good assortment of these in plain style, and can fill orders for same in short time. If required printed, this usually takes about a week after order is received.

SHIPPED FROM CHICAGO ONLY.

	Size in inches.	Weight, per 100.	Per 100.		Size in inches.	Weight, per 100.	Per 100.
No. 5.	4x16x3.	33 lbs	$2.05	No. 9.	5x24x3½.	60 lbs.	$3.45
No. 6.	5x15x3.	35 lbs	2.20	No. 10.	6x18x3½.	55 lbs.	3.10
No. 7.	5x18x3.	40 lbs	2.40	No. 12.	8x18x4	60 lbs.	3.75
No. 8.	5x21x3.	45 lbs	2.65	No. 23.	7x21x3½.	65 lbs.	3.75

We do not sell less than 100 of a kind of above.

EXTRA HEAVY BOXES FOR SHIPPING.

No. 17.	8x21x4.	75 lbs	$4.00	No. 21.	8x24x5.	93 lbs.	$4.90
No. 18.	8x24x4.	85 lbs	4.45	No. 22.	8x28x5.	105 lbs.	5.50
No. 19.	8x28x4.	95 lbs	5.00	No. 23.	8x35x5.	135 lbs.	7.85

FLORAL DESIGN BOXES.

No. 26.	12x23x5.	110 lbs	$5.00	No. 28.	17x26x7.	225 lbs.	$11.00
No. 27.	20x20x8.	240 lbs	11.50				

JAPANESE VIOLET BOXES.

(Fancy Plated Board.)

2x8x4		15 lbs	$1.50	3½x8x4.		18 lbs.	$1.80
2¾x6½x3¾		15 lbs	1.60	5 x8x6.		30 lbs.	2.60

CANE STAKES, BAMBOO. (See Plant Stakes.)
CARNATION SUPPORTS. (See Plant Stakes.)
COCOANUT FIBRE. For Ferns, etc. ½ bbl., $2.25; bbl. $4.00
COTTON WADDING. For packing flowers, etc.
White ..... per dozen sheets, 40c.; per bale 10.50
Colored (black) ..... per dozen sheets, 30c.; per bale 9.00
Lb.
CAPE FLOWERS. { **Pure White.** Extra fine quality 1.25
{ **Colored.** Bright shades 1.50
CYCAS LEAVES. (See under Leaves.)
DIBBER. For transplanting vegetable plants. Steel point; very desirable. Each, 30c.; postpaid, 40c.

...HAN'S FLEXIBLE DOVES.

...dove to the trade with confidence. The wings are ...by bending they can be made to assume different ...n to fill orders promptly and at low prices offered

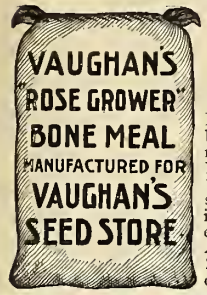
... and give greatest care to packing. Please order Special prices for quantity made on application. ...ct in every way; on stands. Each, $1.00; 6 for $10.50 per dozen.

LEGGETT'S ...TLE GIANT DUSTER.

...y powder gun; can dust two rows at ..., $5.00.

FERTILIZERS

Prices on Fertilizers are net cash.



VAUGHAN'S "ROSE-GROWER" BONE MEAL

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis.—Ammonia, 4½ to 5½ per cent; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c ; 10 lbs., 40c.; 25 lbs., 60c.; 50 lbs., $1.00; 100 lbs., $2.00; 200 lbs., $3.50; 500 lbs., $8.00; 1,000 lbs., $15.00; 2,000 lbs.. $30.00.

F. O. B. New York. 25 lbs., 75c.; 50 lbs., $1.35; 100 lbs., $2.50; 200 lbs., $4.50; 500 lbs., $9.75; 1,000 lbs., $18.50; 2,000 lbs., $36.00.

BONE MEAL, Regular Grade. A good article
Price, F. O. B. Chicago: 25 lbs., 50c.; 50 lbs.. 85c.; 100 lbs., $1.65; 200 lbs., $3.00; 500 lbs., $7.00; 1,000 lbs., $14.00; 2,000 lbs., $27.00.
F. O. B. New York: 25 lbs., 60c.; 50 lbs., $1.05; 100 lbs., $2.00; 200 lbs., $3.50; 500 lbs., $8.50; 1,000 lbs., $17.00; 2,000 lbs., $32.00.

Bone Shavings. This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous and lasting supply of plant food is required. Price: 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., 90c.; 100 lbs., $3.00.

Lobos Peruvian Guano. 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., $1.00; 100 lbs., $3.50. Write for prices on larger lots.

Nitrate of Soda. 10 lbs., 50c.; 25 lbs., $1.00; 100 lbs., $3.50; 200 lbs., $6.50.

Horn Shavings. 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., $1.00; 100 lbs., $3.50.

Unbleached Hardwood Ashes. Per 100 lbs., $1.00; 500 lbs., $4.75; 1,000 lbs., $9.00.

SHEEP MANURE.
Price: F. O. B. Chicago, 25 lbs., 35c.; 50 lbs., 60c.; 100 lbs., $1.00; 500 lbs., $4.00; 1,000 lbs., $7.50; 2,000 lbs., $14.00.
F. O. B. New York: 25 lbs., 45c.; 50 lbs., 75c.; 100 lbs., $1.50; 500 lbs., $6.00; 1,000 lbs., $11.00; 2,000 lbs. $21.00.

Clay's Fertilizer. This valuable imported manure is especially recommended. 5 lbs., 50c.; 10 lbs., 80c.; 25 lbs.. $1.80; 50 lbs., $3.25; 112 lbs., $7.00. If shipped from New York, $6.50.

Sulphate of Potash. 100 lbs., $3.50; 200 lbs., $6.75; 500 lbs., $15.00.

Muriate of Potash. 100 lbs., $3.00; 200 lbs., $5.80; 500 lbs., $13.75.

Bone, Blood and Potash. This is our best brand of concentrated manure; excellent for mixing into potting soil or as a top dressing. It is a **money-maker.** For potting soil use about 20 pounds to a cubic yard of soil, and for top dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for Carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. Price: 25 lbs., 70c.; 50 lbs., $1.25; 100 lbs., $2.00; 200 lbs., $3.75. Add. 50c per 100 lb. if shipped from New York.

Kainit, or German Potash Salt, contains about 12 per cent potash. Per 100 lbs. $1.35; 200 lbs., $2.50; 25 lbs., 50c.

DRIED BLOOD, why not use it? For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants, etc.
Price, F. O. B. Chicago: 5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., $1.00; 100 lbs., $3.50.
F. O. B. New York: 5 lbs., 35c.; 10 lbs., 60c.; 25 lbs.. $1.25; 100 lbs., $4.25.

Vaughan's Lawn and Garden Fertilizer

THIS IS WHAT EVERY FLORIST SHOULD CARRY. IT IS A GOOD SELLER.

It is put up in neat packages and bags, and our wholesale price leaves a good margin.

Quantities to Use:
10 lbs. for 1,000 sq. feet of lawn, or 500 sq. feet of garden.
25 lbs. for 2,600 sq. feet of lawn, or 1,200 sq. feet of garden.
50 lbs. for 5,000 sq. feet of lawn, or 2,500 sq. feet of garden.
100 lbs. for ¼ acre of lawn, or ⅛ acre of garden.
200 lbs. for ½ acre of lawn, or ¼ acre of garden.

Price, F. O. B. Chicago: 25 lbs., 75c.; 50 lbs.. $1.25; 100 lbs.. $2.25; 300 lbs., $6.00; 500 lbs., $9.50; 1,000 lbs., $18.50; 2,000 lbs., $36.50.

F. O. B. New York: 25 lbs., 85c.; 50 lbs., $1.45; 100 lbs., $2.65; 300 lbs. $7.20; 500 lbs., $11.25; 1,000 lbs., $26.00; 2,000 lbs., $45.00.

If put up in 5 and 10-lb. packages, our price per 100 lbs. is $3.00.

VAUGHAN'S CONCENTRATED FLOWER FOOD

Handsome packages with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. Per doz., ½-lb. packages, $1.15; each, 12c.; doz. 1-lb. packages, $2.00; each, 20c.

BOWKER'S PLANT FOOD

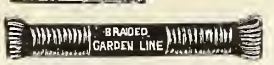
½-lb. package, each, 12c.; doz. $1.15
1-lb. package, each, 20c.; doz. 2.15

	Doz.	100.	1000
FAIRY FLOWERS, Pure White	$0.20	$0.80	$6.50
DRIED FERNS. Hartford. Per doz. packages, $3.00; package of 1 doz			0.30
Maidenhair. Doz.			.30
FLOWER GATHERER. Nickel-plated			1.00
FRUIT PICKER. Made of cloth, can be fitted on any length of pole. Each			.75

FUMIGATORS

No. 1. Eureka, galvanized, holds ½ peck of stems.... $1.25
No. 2. " " " 1 " " 1.85
No. 3. " " " ½ bush. " 2.50
No. 4. " " " ¾ " " 3.25

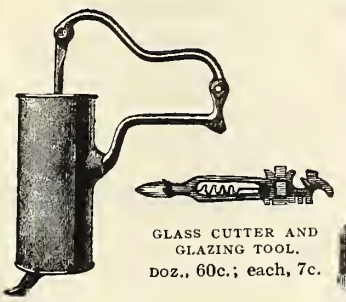
EXTRA HEAVY BRAIDED GARDEN LINE



Per 100 ft., 50c.; by mail, 60c.; 1,000 ft., $4.50.

GARDEN LINE REEL, each ..... 50c.

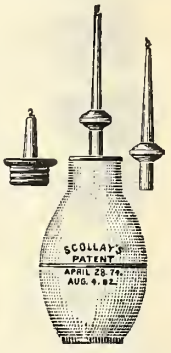
GLAZING TOOLS AND MATERIALS



MASTICA MACHINE.

GLASS CUTTER AND GLAZING TOOL. Doz., 60c.; each, 7c.

DIAMOND GLASS CUTTER.



PUTTY BULB.

Both at Chicago and New York we are headquarters for Mastica, jobbing at lowest rates in quantity.

MASTICA, for Glazing Greenhouses. The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can bed in or use outside, with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price: Per gal., $1.25; 6 gals., $7.00; 10 gals., $11.25; 22 gals.... $23.40

Mastica Machine. Each, $1.25; 5 for. 5.50

Diamond Glass Cutter. With guide wheel. Each 3.00

Glass Cutter and Glazing Tool. Doz., 60c.; each ..... .07

Putty Knife. No. 120. A very good tool. Each, 25c.; 3 for. ..... .65

Scollay's Putty Bulb. A useful tool, similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each, 75c.; 3 for $2.15; doz..... 8.50

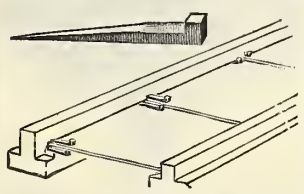
If by mail, add 10 cents each for postage.

Twemlow's Old English Glazing Putty. Semi-liquid. To be used in the same manner as Mastica. Per gallon, $1.25; 5 gallons.. 5.50

VAUGHAN'S PERFECTION GLAZIER POINTS

No Rights or Lefts.

No. 2. Large single thick glass.
No. 2½. Double thick, for greenhouses and skylights.
Price: Per box of 1,000, 55c.; by mail, 70c.; in lots of 5,000, by express, 50c. per 1,000.
Pincers or pliers for same, 50c.; postpaid, 65c.



Siebert's Improved Glazing Points. Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes: First, it gives a good surface and makes it very easy to drive with a chisel; second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅝ and ⅞-inch long, and are put up in 1-pound packages. Price: Per lb. 36c.; 6 lbs., $2.00; 17 lbs., $5.00.

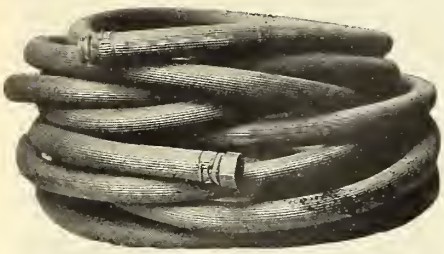
There are over 1,500 points in a pound package of ⅝.
There are over 1,050 points in a pound package of ⅞.

GRAFTING WAX. Per ¼-lb. bar, 12c.; ½-lb. bar, 20c.; 1-lb. bar.... $0.30
If by mail, add 10c. per pound.

MOUNT BEACON GREEN, for shading greenhouses. Per gallon, $1.35; 5 gallons..... 6.25

RUBBER HOSE, ETC.

ELECTRIC NON-KINKABLE.



The best greenhouse Hose in the market—**Non-Kinkable.** Being made of pure rubber, does not crack or scale. This hose has come into general use on account of its superior quality. Florists who have been buying cheap rubber hose have found out that it is dear at any price, and the "Electric" will pay better in the long run than most rubber hose in the market.

If you have a house where regular lengths Hose are not available, order exact number of feet you require.

PRICE ¾ OR ½ INCH.

1 to 24 feet .....18c. per ft. 50 to 99 feet.....16 c. per ft.
25 to 49 feet .....17c. per ft. 100 to 400 feet.....15½c. per ft.
Standard Couplings free with 25 feet or over; sample mailed free, if desired.

BLACK RUBBER.—¾ inch. A standard grade of hose with good wearing quality. Coupled in 50-foot lengths, $6.50; 100-foot, $12.00.

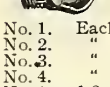
ACME HOSE COUPLERS.

No Florist Can Afford to be Without Them.

No. 1. With No. 3, goes on end that attaches to faucet or ground pipe. Used with No. 2 for connecting hose.

No. 2. Used on nozzle end of hose and can be connected with any nozzle by using the No. 4 as an intermediate. Use with No. 1 for connecting hose.

No. 3. Screws on faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the level connection, No. 1 or No. 4.



No. 4. Screws into old style couplings on hose and attaches to No. 2 or No. 3. Use as an intermediate for connecting nozzle to No. 2 or No. 3.

PRICES:

No. 1.	Each	$0.12	Dozen		$1.10
No. 2.	"	.10	"		.75
No. 3.	"	.10	"		.75
No. 4.	"	.12	"		1.10
No. 1 and 2.	Per set	.18	Per dozen sets		1.75
No. 2 and 4.	"	.18	"		1.75
No. 3 and 4.	"	.18	"		1.75
No. 1 and 3.	"	.18	"		1.75
No. 3 and 4.	"	.18	"		1.75

THE COOPER HOSE MENDER.

It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. They make your hose as good as new. Last of all, when once used you will never be without them. Price: For ½ or ¾-inch hose, each, 8c.; 4 for 25c.; doz., 75c.; by mail, 90c. 1-inch hose, each, 10c.; dozen, $1.00.

Hose Menders, Iron.—¾-inch. Each, 5c.; dozen, 45c.; gross, $4.00.

Hose Nozzle, "Gem."—Throwing all variations, from fine spray to stream. Each, 40c.

Hose Nozzle, "Standard."—With 2-inch spray, 80c.; with 2½-inch spray, $1.00.

Hose Nozzle, Boston Rose Spray.—Brass, ¾-inch hose. State whether coarse or fine spray is wanted. Each, 50c.; by mail, 60c.

GRASSES.

BROMUS BRIZAEFORMIS.—Used in wreaths, bouquets, etc.

Sunbleached.—Large, per lb., 35c.; 10 lbs., $3.00.
Colored.—Per lb., 60c.

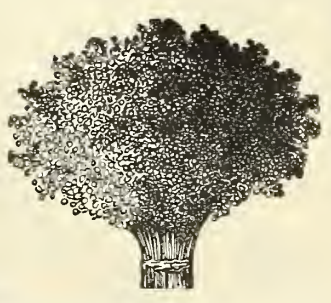
IMMORTELLES.

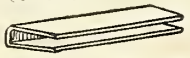
We have a large stock of these on hand and can supply at bottom rates. If shipped from New York we will allow $1.00 per full case of 125 bunches.

COLORED { White, purple, bright scarlet, pink, blue, light green.

Price, per bunch, 30c.; 3 bunches, 85c.; dozen, $3.25; 50 bunches, $12.50; 100 bunches, $24.00.

NATURAL (Yellow) { Per bunch, 25c.; dozen, $2.75; 50 bunches, $11.00; per 100 bunches $21.00.





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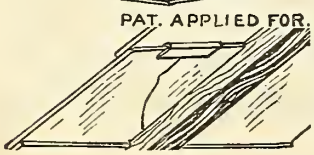


PEERLESS REPAIR CLAMP.

A simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before, and will not sag or drop out.

Price: per box of 150 clamps, $1.00.

INSECT DESTROYERS.

Liquid Insecticides cannot be sent by mail

ANT EXTERMINATOR.—A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25c.; by mail, 35c.; smaller size $0.15

BORDEAUX MIXTURE.—(Dry). The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c.; postpaid, 40c. 5 lbs., 75c.; 28-lb. kegs..... 3.65

BORDEAUX MIXTURE.—(Liquid). Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 25c.; 2 qts., 40c.; 5 gallons..... 4.00

Bug Death.—Is a non-poisonous insect-killing powder that is in high favor, especially among many market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. Use 12 pounds per acre. Price: 15c. per lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12½ lbs., $1.00; 100 lbs..... 7.00

Fir Tree Oil.—A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Small bottle, 25c.; ½ pt., 35c.; pt., 60c.; qt., $1.00; gallon..... 3.50

Fir Tree Oil Soap.—For thrip, red spider, black and green fly, mealy bug, worms, slugs. Per ½-lb. tin, 25c.; by mail, 35c.; 2-lb. tin..... .75

Flowers of Sulphur.—10 lbs., 60c.; 50 lbs., $2.00; 100 lbs., $3.90; lb.. .08

Fostlte.—A preventive and cure for fungoid diseases, mildew, black rot, leaf blight, rust, etc. Per lb., 15c.; 5 lbs., 50c.; 10 lbs..... .90

Grape Dust.—Excellent for the prevention and destruction of mildew on plants. Per lb., 10c.; 5 lbs., 35c.; 10 lbs..... .50

Hellebore Powdered, White.—Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c.; 5 lbs., 90c.; 10 lbs..... 1.70

Lemon Oil.—Destroys mealy bug, scale, thrip, red spider, etc. ½ pint, 25c.; pint, 40c.; quart, 75c.; ½ gallon, $1.25; gallon, $2.00; 5 gallons 9.00

HORIUM.—Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventive and cure for San Jose scale. Prepared during the Fall of 1904 by Prof. Benj. Hammond, who has given this question much study. Use one gallon Horicum to 20 gallons of water and spray trees when leaves are off. Per gal., $1.00; 5 gallons..... 4.50
Write for barrel prices.

KEROSENE EMULSION.—One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 2-quart can. 35c.; 5-gallon can..... 4.00

"NICO-FUME." A Tobacco Paper for Fumigating.—Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. **"Nico-Fume"** is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. This is of great importance, as it is well known that Nicotine so applied, if exposed, will soon lose its strength. Full directions with every package. Price: 24 sheets, 75c.; 144 sheets, $3.50; 288 sheets..... 6.50
Special rates to large consumers.

Nicoticide.—Fumigating compound for killing all kinds of insects on plants in greenhouses and frames.

1 pint, sufficient for 32,000 cubic feet of space		2.50
½ pint, " " 16,000 " " "		1.25
4 ounces, " " 8,000 " " "		.70
Per gallon		15.00
Fumigators for above, each		.50

NIKOTEEN.—Use same as Nicoticide. Pint, $1.50; 3 pints..... 4.25
Per original case, 10 pints 13.00

PARIS GREEN.—A poisonous insecticide in powder form, for insects which chew. When applied as a powder, use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. ½ lb., 15c.; per lb., 25c.; 5 lbs., $1.10; 14 lbs., $2.80; 100 lbs.. 18.00

Persian Insect Powder.—Lb., 40c.; by mail..... .55

"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.

Pint can	$0.30	1-gallon can	1.25
Quart can	.50	5-gallon can	4.25

SLUG SHOT, Hammond's.—Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c.; 25 to 50 lbs. at 4¾c. per lb. By barrelful, in bulk, 235 lbs., $9.00 on cars; 3 barrels in bulk, per 100 lbs., at..... 3.60

Slug Shot Duster..... .35

Solution of Copper.—For use on trees, vines or vegetables affected with rot, blight or scab. Per quart..... .50

Sulpho Tobacco Soap.—One of the best for green fly on roses. Per ½ lb. box., 20c.; by mail, 25c. Dozen, $2.00; 2-ounce package, dozen, 85c. A splendid article for retailing; sells at 10c. per package.

Thrip Juice.—Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pint..... .40

TOBACCO STEMS.—These prices subject to change without notice on account of the uncertain supply of this article.

100 lbs	$1.50
500 lbs	6.25
1000 lbs	10.75

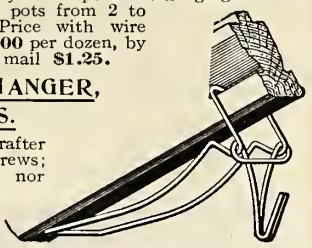
Tobacco Dust.—One of the best remedies for green and black aphis, fleas, beetles, etc. 5 lbs., 25c.; 10 lbs., 40c.; 100 lbs.. 2.25

WHALE OIL SOAP.—This is a Caustic Potash Soap made from pure fish oil and is free from animal fats or other adulterations. Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; also used for smearing on trees to prevent worms crawling up. Per lb., 15c.; 2 lbs., 25c.; 5 lbs,..... .50

POT HANGER, KRAMER'S.

The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, **$1.00** per dozen, by express. Sample dozen, by mail **$1.25.**

GREENHOUSE HANGER, KOROPP'S.

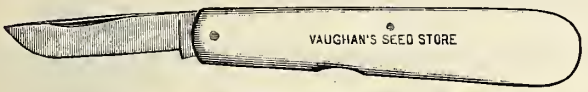


Can be attached to any rafter or frame work. No nails or screws; no injury to woodwork, nor weakening of rafters. Easy to attach and quickly removed. Will carry any size flower pot, also baskets or shelves. **Prices: $1.25 per 25; $5.00 per 100.**

KNIVES.

VAUGHAN'S PROPAGATING.

ENGLISH PROPAGATING.



ENGLISH BUDDING.

GERMAN BUDDING.

	Each.
Asparagus.—American	$0.35
Budding.—Imported, black handle ivory tip	.75
English Style.—Ivory handle. Per doz. $11.50;	1.00
Propagating.—English Style, ivory handle. Per doz., 11.50;	1.00
Vaughan's Florist.—3 for $2.10; 6 for $4.00	.75
English Style.—Ivory handle, two bladed (budding and propagating)	1.50
Pruning.—English Stag handle No. 1	1.10
Nurserymen's Pruner.—Stationary blade, No. N	.50
Nurserymen's Heavy Pruner.—No. 099	.85
German, extra strong	.60
Two-bladed, stag handle, with pruning and budding blade	1.00
Three-bladed, stag handle, with pruning and budding blade	1.25
Putty Knife.—No. 120; a very good tool. 3 for 65 cents	.25

Labels, Pot and Tree.

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS.

In lots of 5,000 we allow a discount of 5 per cent.

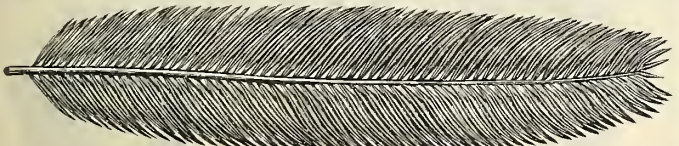
	Per 1,000 Plain.	Painted.
Wooden; 4-inch, plain . . . 10,000, $4.50;	$0.55	
" 4 " painted. . 10,000, 6.50;		$0.75
" 5 "	.75	1.00
" 6 "	.90	1.25
" 8 "	2.35	3.50
" 10 "		4.25
" 12 "	4.00	5.00
" 3½ " notched tree labels	.55	.75
" 3½ " iron wired "	.85	1.00
" 3½ " copper wired "	1.10	1.30

Copper Labels, wired, indestructible. Per 100, $1.00; larger size, per 100, $1.25. (See under "P" for Indelible Pencil.)

Glass Tubes, flat, for labels. Per dozen, 25c. per 100, 2.00

ALUMINUM TREE LABELS.—For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¾ inches long, 1 inch wide. Price: per 100 2.00

Leaf Mold.—For Ferns, etc. clean stock. 6 bbls., $5.00; per bbl 1.00



PREPARED CYCAS LEAVES.

	Each.	3 for	Doz.	100.
14 to 16 inches long	$0.08	$0.20	$0.75	$5.00
16 to 20 " "	.10	.25	.85	6.00
20 to 24 " "	.12	.30	1.00	7.00
24 to 28 " "	.15	.35	1.25	8.00
28 to 32 " "	.18	.40	1.40	9.00
32 to 36 " "	.20	.45	1.60	10.00
36 to 40 " "	.22	.50	1.80	11.00
40 to 44 " "	.25	.60	2.00	12.50

Letters and Lettering.

Immortelle Lettering.—Purple. Price per 4-yard packages, 90c; 6 packages of 4-yards each, $5.00.

Letters and Figures.—1½ inches or 2 inches in length, 3c. each; 100, $2.50.

Boston Florist's Letters and Figures.—Patent fasteners with each letter; 1½ to 2 inches. Per 100, $2.00.

Boston Script Letters.—Neatest and most correct ever made. Can supply the following words: **Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend.** Price: Per letter each, 3c.

Felt Letters.—Purple. Can be easily pasted on ribbon of any kind, and used when letters of other make are not available. 1-inch letters, per 100 75c.

CHENILLE LETTERING.

Silk.—Purple, scarlet, pink, light blue yellow and white at 75c. per package of 12 yards; $7 50 per dozen packages.

Worsted, Large.—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards 30c.; per gross $2.25.

Worsted, Small.—Same colors as above. 12 yards 25c.; per gross, $2.00.

Twisted Chenille, Large.—Any size. 12 yards, 30c.; gross, $2.25.

Mastica, see "Glazing Tools."

Match Sticks, see "Stakes."

PORTO RICO MATTING.

These artistic mattings are used by all leading florists for decorating Azaleas, Hyacinths, Tulips, and, in fact, all blooming plants. They will increase the sales of your blooming plants twofold.

SOLID COLORS, each, 20c ; per doz., $1.80.

PLAIN, FANCY STRIPED and FIGURED, each, 25c.; per dozen $2.35

Mole Trap, Reddick's.—Each, 75c , **Out O' Sight** .85

MATS—HOT BED.—Rattan. Singapore Fibre. This Hot Bed Mat is mouse and rot proof and almost indestructible. Size 6 feet 2 inches long by 6 feet wide. Price: Six for $14.00; each 2.50

MOSS.—French green square packages. Pkg. 10c.; per doz., 70c.; per 100 5.00

Sheet Moss.—Thin; for windows and baskets. Per sack 1.50

MUSHROOM SPAWN, English.

Fresh importation four or five times a year. Bricks about 1 lb. each, 100 lbs. $6.50; 50 lbs. $3.50; 25 lbs., $1.85; 10 lbs., $1.00; per lb., 15c.; if shipped from New York 50c. per 100 lbs. less. Write for price on large quantities.

Pure Culture "Garden City" Spawn. — A new method of breeding the spores of Mushrooms in air tight tubes, so that the exact sort may be reproduced and the extent of the inoculation of the bricks positively known. By this selection of varieties the inferior yielding kinds are avoided. **Price, per brick, 35c.; 5 lbs., $1.25, postpaid. By express or freight, 10 lbs., $1.25; 25 lbs., $2.75; 100 lbs., $10.00.**

French, (Genuine).—French stock, 2 lb. boxes 75c.; in bulk per lb. $0.30

Pampas Plumes, Natural.—29 to 32 inches. Per 1,000, $25.00; 250, $6.50; 100, $2.75; dozen 50c.; 18 to 24 inches, per 1,000, $13.00; 250, $3.50; 100 $1.75; dozen .30

Colored.—Red, Green Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100 $6.00; per dozen .75

PAPER.

Manilla Tissue.—24x36 inches; 10 bundles (4,000 sheets), $4.75; 400 sheets .50

White Tissue.—24x36 inches; 4 000 sheets, $8.65; 2,000 sheets, $4.50; 400 sheets 1.00

Waxed Manilla.—24x36, thin, 100 sheets 40c.; 400 sheets 1.40

White Wax.—Medium, 24x36 inches. Per 100 sheets 50c; 400 sheets 1.65

Green Wax.—Beautiful shade light green; 24x36 inches. Per 100 sheets, 70c.; 400 sheets 2.00

Waterproof Crepe Paper.—In green, pink, lavender yellow and purple. Per roll, 25c.; 12 rolls 2.50

PEAT. Indiana or Muck Peat.—For Azaleas, Rhododendrons etc. 3 bbls. $4.00; barrel 1.50

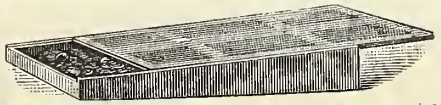
Orchid.—(Fern roots); best quality. Bbl. $2.00; 3 bbls. 5.50

PENCILS, Indelible—With tip. For marking labels. Each 10c.; doz. 1.00

PINS, Florist.—Indispensable. Glass heads, in black and white. Put up in boxes of 1 000, either assorted or all of one kind.

1	1½	2	2½	3	3½	4 inches.
$0.50	$0.75	$1.00	$1.25	$1.50	$1.75	$2.00 per 1,000.

PLANT BED CLOTH.—A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.



Medium.—20 yds. and up, per yd. $0.09 — 60 yds. and up, per yd $0.08

Heavy.— 20 yds. and up per yd. .12 — 60 yds. and up, per yd . 11

We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.

POTS—EARTHEN FLOWER.

On orders for less than $5.00 we charge for cartage and packing.

Standard Flower Pots	100	1,000
1½ inch	$0.30	$2.25
2 "	.40	3.50
2 x2½ inch rose	.40	3.50
2½ inch	.50	4.00
3 "	.65	5.25
3½ "	80	6.00
4 "	1.00	7.50
4½ "	1.25	9.50
5 "	1.75	14.50
6 "	2.75	22.50
7-inch	5.00	
8 "	8.00	
9 "	11.00	
10 "	13.75	
12 "	20.00	

Saucers	100
4 inch	$0.90
5 "	1.25
6 "	1.80
7 "	3.00
8 "	4.80
9 "	7.20
10 "	9.60
12 "	15.00

Bulb or Fern Pans	Doz.	100
5-inch	$ 0.35	$ 2.25
6 "	.50	3.50
7 "	.75	5.50
8 "	1.00	7.60
10 "	1.45	10.80
12 "	2.15	15.75

AZALEA POTS. Also Suitable for Boston Ferns.

	Per 100.		Per 100.
6 inch	$3.50	9 inch	$11.50
7 inch	5.00	10 inch	13.50
8 inch	8.00	12 inch	20.00

EARTHENWARE HANGING BASKETS.

	Per doz.		Per doz.
7 inch, ornamented	$0.60	8 inch, ornamented, with saucer attached	$1.20
8 " "	.75	10 inch, ornamented, with saucer attached	1.80
9 " "	.90		
10 " "	1.20		
12 " "	1.80		

NEPONSET PAPER FLOWER POTS.

The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch.	Per 100.	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago.	Original crates hold.	Gross wt. of 1000 pots, about
2¼	$0.25	$2.20	$2.40	1000	20 lbs.
2½	.30	2.40	2.65	1000	23 lbs.
3	.45	3.90	4.20	1000	34 lbs.
3½	.60	5.15	5.60	1000	45 lbs.
4	.80	6.90	7.60	500	76 lbs.
5	1.20	10.35	11.00	500	100 lbs.
6	1.65	14.55	15.65	500	150 lbs.

Less than original crates are charged at 100 rates.

TREE PRUNERS.

Waters'—(See cut.) Length of pole, 4 feet, 50c.; 6 feet, 75c.; 8 feet, 90c.; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each. $0.20

Lee's Pole Tree Pruner.—Can be placed on a pole of any size. Price: Each (without pole). 1.00

Tree Scraper. Each 40

Putty Bulb.—Scollay's. Each, 75c.; 3 for $2.00; 12 for $8.50; if by mail, add 10c. each for postage.

SPRAY PUMP.

Little Giant Brass Spray Pump.—With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each $3.25

8-foot extension rod for same 50

Little Giant Brass Spray Pump.—Same as above, but with lever handle, and fitted with Bordeaux Nozzle, for whitewashing. Each 4.00

Bordeaux Spray Nozzle.—For use in connection with "Little Giant" Sprayer, and for spraying Bordeaux Mixture. Each, 65c.; prepaid 70

PUMP, The Kinney. Each 2.00

DOUBLE ACTING BARREL SPRAY PUMP.

With Brass Upper and Brass Lined Lower Cylinders, Brass Bucket. Valve Seat and Valve. All working parts are brass.

LITTLE GIANT BUCKET SPRAY PUMP.

Complete, except barrel, consisting of one pump, 3 feet of suction pipe, strainer and agitator, and 2 leads of ½-inch 3-ply hose, 5 feet long, and two Vermorel or Bordeaux Spray Nozzles. Price . . $8.25

RAFFIA AND REEDS.

Prices subject to market fluctuations.

PRICE IN CHICAGO: Natural, lb., 20c.; 10 lbs., $1.50; 100 lbs., $11.50; full bale (about 220 lbs.), $10.50 per 100 lbs.

PRICE IN NEW YORK: Natural, lb., 20c.; 10 lbs. $1.45; 100 lbs., $11.00; full bale, per 100 lbs., $10.00.

Dyed.—(Used for basket work in schools). Red, yellow, orange, green, olive, black, blue. Per lb., 35c.; 5 lbs., at 33c.; 100 lbs., at 25c.; sample on application.

REEDS.—	Per lb.		Per lb.
Size, No. 1, in 1-lb. lots, at	$0.80	In 5-lb. lots	$0.75
" 2 " "	.50	" "	.45
" 3 and 4 " "	.45	" "	.40
" 5 " "	.40	" "	.33
" 6 " "	.37	" "	.33
" 8 " "	.28	" "	.25

RIBBONS

We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.

Vaughan's Heavy All Silk, Satin and Gros Grain.—

No. 2, width	½-inch		$0.35	No. 12, width	1⅞-inches		$1.10
" 3 "	¾ "		.45	" 16 "	2¼ "		1.25
" 5 "	1 "		.50	" 22 "	2⅝ "		1.55
" 7 "	1¼ "		.65	" 40 "	2⅞ "		1.70
" 9 "	1½ "		.85	" 60 "	3⅝ "		1.90

Taffeta, Plain or Watered.—Same sizes and prices as above.

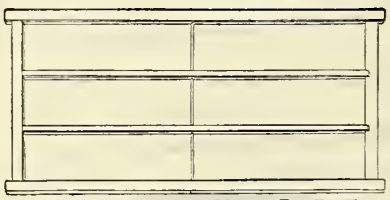
	SATIN TAFFETA.			ALL SILK.			
No. 2, width	½-inch		$0.35	No. 12, width	1⅞ inches		$1.10
" 3 "	¾ "		.45	" 16 "	2¼ "		1.25
" 5 "	1 "		.50	" 22 "	2⅝ "		1.55
" 7 "	1¼ "		.65	" 40 "	2⅞ "		1.70
" 9 "	1½ "		.85	" 60 "	3⅝ "		1.90

No. 1 Baby Ribbon.—Any color. Spool of 50 yards, 40c.; per dozen . . 4.60

Per 10 yards 15

Chiffon, All Silk.—4-inch, per yard, 6c.; 6-inch, per yard, 8c.; 10-inch, per yard 14

HOT BED SASH, UNGLAZED.



The prices we quote are for sash made of No. 1 Norway Pine.

Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each 1.10
3 for $3.00; 12 for . . . 10.20

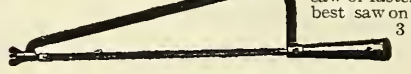
Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each . . 1.10
3 for $3.00; 12 for . . . 10.80

HOT BED FRAMES.

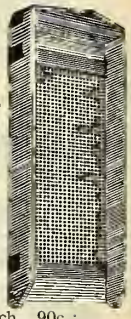
Our hot-bed frames are made for either 3 feet 0 inch or 3 feet 2 inch by 6 feet 0 inch. The frames are 8-inch high in front and 16 inches high at back; the sides and ends being bolted to angle irons, making a strong and detachable corner. Painted with 2 coats. 3 for $18.75; 6 for $36.00; each 6.50

SAWS. Double-Edged Pruning.—Holes are provided in the handle for attaching to a pole. 16-inch, 75c.; 18-inch, 85c.; 20-inch 1.00

Vaughan's Perfection Prunning Saw.—Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. The best saw on the market. Each, $1.35; 3 for $3.90. Extra blades. .25

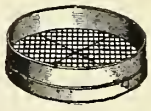


SOIL SCREEN.



Useful for Florists. Size, 28 inches wide by 66 inches high; made of heavy galvanized wire. Square mesh ¼, ⅜, ½, ¾ and 1 inch. Each $5.00

SIEVES.



Medium, 18 inches in diameter; all sizes from ½-inch to ⅛-inch mesh. Each, 50c.

Heavy, same size and diameter as above. Each, 75c.

SHEARS, GERMAN PRUNING.

Solid Steel.—5½-inch, 85c.; 6½-inch., 90c.; 7½-inch, $1.10; 8½-inch, $1.20; 9½-inch $1.35. Extra springs, each $0.15

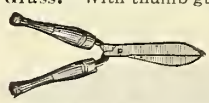
Levin's Imported.—Most powerful shears made. Each 50

SHEARS.

Grass Shears.—Flat, on two wheels; long handle. Each 2.75

Border.—Long handle, 9-inch, $2.25; with wheel 2.75

Grass.—With thumb guard, for trimming around beds. Each 35



Hedge.—Best imported. 8-inch, $1.25; notched, $1.40; 9-inch, $1.50; notched, $1.65; 10-inch, $1.75; notched 1.90

Buckeye Pruner.—Light; 26-inch handle . . . 1.25

Clyde Draw-Cut Pruner.—Extra strong, long handle 2.25

Improved Wire.—For cutting annealed wire. Each, 85c.; 3 for $2.40

California Pruning Shears. — Our best grade, extra strong, with double brass springs and one extra blade, 8-inch. Each 2.25

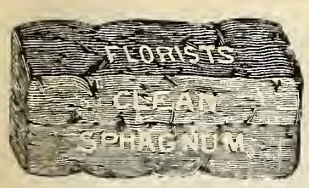
SOD CRUSHER.

These Sod Crushers are excellent machines for crushing sod and mixing soil.

No. 1 Machine.—Total height, 3½ feet; height of box, 18 inches; width, 20 inches; length, 24 inches. Price: In New York, $10.00; in Chicago . . $10.60

SOD LIFTER.—Wooden handle. Each 2.50

SPHAGNUM FOR FLORISTS.



Strictly best grade; clean, hand picked Moss. Special prices on larger lots.

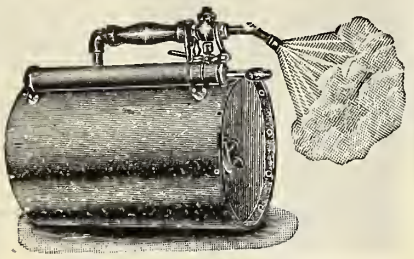
Burlap Bales. Each.....**$1.00**
6 for $5.00; 12 for $9.00.
F. O. B. New York.—Bale, $1.50; 6 bales..... **6.50**

Wired Bales.—For packing, etc.
Each..... **.60**
6 bales, $3.00; 25 bales..... **11.25**
F. O. B. Chicago only.

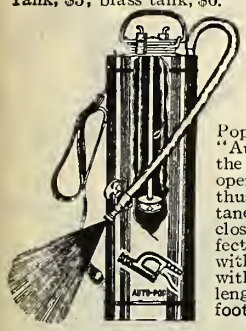
Sprayers.

One of the best compressed air sprayers on the market. The tank has a capacity of 3 gallons and is tested to an air pressure of 50 lbs. to the square inch, which obviates any danger of bursting. Splendid for spraying pot plants in stores, etc. Always ready for use and never gets out of order. We have used one in our store for the past year and now find we cannot do without it. Price: Galvanized Tank, $5; brass tank, $6.

THE FOUNTAIN.



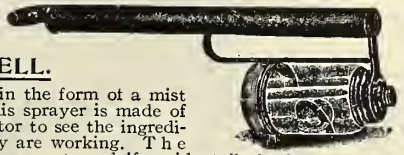
AUTO SPRAY.



AUTO SPRAY.

Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved this season by the addition of the "Auto Pop," shown in illustration. Briefly described, the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control. Price: Galvanized iron reservoir, $4.50; with Auto Pop, $5.50; solid copper reservoir, $6.00; with Auto Pop, $7.00; Brass Extension Rod, in 2-foot lengths, each, 35c.; Galvanized Extension Rod, in 2-foot lengths, 25c.

THE LOWELL.

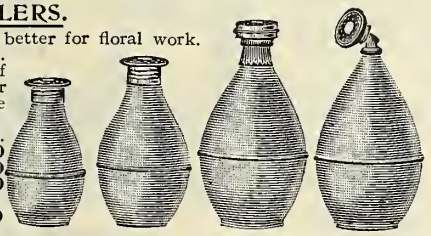


For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see the ingredients mixing and just how they are working. The glass sprayer will not corrode or rust, and if accidentally broken, can be replaced at once with a Mason Fruit Jar. Price: Each, 75c.; 3 for $2.00.

SPRINKLERS.

Scollay's Rubber.—None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.

	Each.	Doz.
Large size.....	**$0.75**	**$8.50**
Medium size....	**.60**	**5.70**
Small size.....	**.50**	**4.00**
Angel Neck, large size....	**.75**	**8.50**



The Lenox.—Good sprayer for retailing. To be used for in or outdoor plants, rose bushes, etc. A fine spray may be thrown under, over or upon the foliage of plants or shrubs, removing the dust and insects. Each, 25c.; dozen, $2.75.

PLANT STAKES.

Wooden, Green. — Handsome and convenient for Gladiolus, etc.

	Per 100.		Per 100.
Light, 1½ feet.....	**$0.80**	**Light,** 4 feet.....	**$4.70**
" 2 "	**1.55**	" 5 "	**5.40**
" 2½ "	**2.30**	**Heavy,** 3 "	**4.65**
" 3 "	**3.10**	" 4 "	**5.75**
" 3½ "	**3.90**	" 5 "	**7.20**

CANE STAKES.

Standard Grade.—These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000.
Price: (If shipped from Chicago), per 100, 75c.; 300 for $1.60; per 1,000, $4.50; 3,000, $11.50.
Price:—(If shipped from New York), per 100, $1.00; 300 for $2.25; per 1,000, $6.00. Special price on larger lots on application.

Extra Heavy Grade.—For special work, Dahlias, etc. These run from 9 to 12 feet in length and weigh about 300 pounds per 1,000.
Price:—(In Chicago only), per 100, $1.25; 250 for $2.00; 1,000 for $7.00.

Pipe Stems.—For light work; measure about 6 feet.
Price:—(From Chicago only), per 100, 50c.; 250 for 90c.; 1,000 for $3.25.

Japanese Bamboo Canes.—Light, strong and more durable than ordinary canes. Fine for staking Lilies.
Price:—(If shipped from Chicago), per 100, 75c.; per 1,000, $5.50.
Price:—(If shipped from New York), per 100, 65c.; per 1,000, $5.00.

GALVANIZED STEEL WIRE PLANT STAKES.

Prices subject to change without notice. Write for latest quotations on quantities. **Far Superior to Wooden Stakes and Practically Indestructible.**

No. 9 Wire.	Per 100.	Per 1,000.	No. 8 Wire.	Per 100.	Per 1,000.
1½ feet.....	**$0.45**	**$3.50**	3½ feet.....	**$1.00**	**$8.00**
2 "	**.55**	**4.00**	4 "	**1.15**	**9.00**
2½ "	**.65**	**5.00**	5 "	**1.30**	**11.50**
3 "	**.85**	**6.00**			

MATCH STICKS.

Per 1,000, 5-inch, 50c.; 12-inch, 75c.; 18-inch **$1.00**
Packages contain 250 sticks. We do not break packages.

CARNATION SUPPORTS.

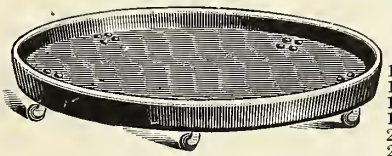
The Model.

One of the best and cheapest supports for Carnation plants.
Price: 2-ring supports, per 100, $2.75; 1,000, $25.00.
3-ring supports, $3.00 per 100; 1,000, $27.00.

PLANT STANDS.

The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, $1.50; 3 stands, $4.00; 6 stands, $7.50; 12 stands, $14.00.

WOOD FIBRE ROLLING STANDS FOR HEAVY PLANTS.



	Each.	Dozen.
12-inch	**$0.50**	**$5.50**
14 "	**.60**	**6.60**
16 "	**.80**	**8.80**
18 "	**.90**	**9.90**
20 "	**1.00**	**11.00**
22 "	**1.25**	**13.75**

SYRINGES — Brass.

		Each.
No. 0.	Length, 12½ inches; 1 5-16 inches in diameter	**$2.25**
No. B.	Larger; 13½ inches long, 1 3-16 inches in diameter	**2.75**
No. C.	14½ inches long, 1 5-16 inches in diameter	**3.65**
No. D.	15½ inches long, 1½ inches in diameter	**3.75**
No. 5.	Best for general Greenhouse use	**5.75**
No. 12.	14 inches long, 1-inch in diameter	**2.75**
Brass,	for insecticides	**1.65**
English Brass, No. 18.	18 inches long; 1 stream, 2 sprays	**4.00**

THERMOMETERS.

Thermometers cannot be sent by mail.

Tin Case.—8-inch, each, 12c.; 12 for $1.20. 10-inch, each, 15c.; dozen **$1.60**
Cabinet.—Wood case and metal face. 3 for $1.00; Each ..... **.40**
Imported German.—All glass, for propapating bed. Each ..... **.85**
Self-Registering. With magnet. 8-inch, each **2.50**
Minimum.—For registering cold during absence and showing present temperature. Each. **1.40**
HOT BED (Mushroom). Brass point, wood frame. Each **1.50**

THISTLE CUTTER.—Narrow blade, with handle for removing thistles or weeds from lawns. With foo rest ..... **.50**

TIN FOIL.

Write for Latest Market Quotations on Quantities.

TIN FOIL.—Terms Cash. Cartage free.
Florists' Foil.—5 or 7-inch, 1 lb., 10c.; 10 lbs., 90c.; 50 lbs., $4.50; 100 lbs **$8.50**
Silk Finish Foil.—Per lb., 25c.; 10 lbs. **2.40**
Violet Foil.—Per lb., 55c.; 5 lbs., $2.55; 10 lbs **5.00**

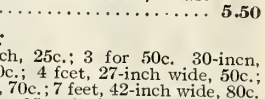
WIRE TOOTH PICKS.—A time and money saver. These are put up in boxes containing 10,000 wired picks, ready for use.
Price: $1.50 per box.

TOOTH PICKS.—Terms Cash. They are pointed both ends, and Florists who have used them will have no other. 1 box, 10c.; 3 boxes, 25c.; 7 boxes, 50c.; 17 boxes, $1.00; 35 boxes, $2.00; 1 case (100 boxes) **5.50**

TRELLISES.

Fan-Shaped.—18-inch, 15c.; 3 for 40c. 24-inch, 25c.; 3 for 50c. 30-inch, 25c.; 3 for 60c. 3½ feet, 21-inch wide, 40c.; 4 feet, 27-inch wide, 50c.; 5 feet, 32-inch wide, 60c.; 6 feet, 38-inch wide, 70c.; 7 feet, 42-inch wide, 80c.
Veranda.—18-inch wide, 5 feet, 55c.; 6 feet, 65c.; 7 feet, 75c.; 8 feet, $1.00; 9 feet, $1.10; 10 feet, $1.25.

TROWELS.



Vaughan's Steel.—Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c.; 3 for $1.40. Postpaid, each **$0.60**
Ordinary Garden Trowel. 6-inch, 5c.; dozen, 50c.; 7-inch, each, 8c.; dozen, $1.00. 8-inch, 10c.; dozen..... **1.20**
English Steel.—An excellent trowel; neat and very durable; 6-inch, each, 20c.; 3 for 55c.; dozen **2.00**

FLOWER TUBS.

COLUMBIAN.

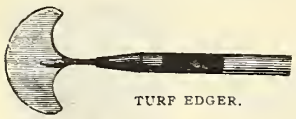
12 x 11	inches	each, $0.90	4 for	$3.35
15 x 14	"	" 1.35	4 "	5.00
18 x 16½	"	" 1.75	4 "	6.30
21 x 18½	"	" 2.20	4 "	8.00
24 x 20½	"	" 2.60	4 "	9.25

Natural varnish finish on the wood or painted green or red-brown.

UNION CYPRESS.

An excellent new tub; cheap, neat and durable. Made from ⅞-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.

No. 1.	13½	in. diam.,	11	in. high.	Each,	$0.75	4 for	$2.80
No. 2.	14	" "	13	" "	"	1.00	4 "	3.75
No. 3.	16	" "	15	" "	"	1.25	4 "	4.75
No. 4.	20	" "	18	" "	"	1.85	4 "	6.95
No. 5.	24	" "	20	" "	"	2.40	4 "	9.00



TURF EDGER.

TURF EDGER, American.
Each $0.50

TURF EDGER, English, steel blade only. Each ..... .75

TWEEZERS. — 4-inch, 10c.; 5-inch, 15c.; 6-inch ..... .20

TWINE.

"THE QUEEN" White Cotton Twine.—For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price $1.00

Hemp.—No. 18.—For parcels. Per lb ..... .25

Linen.—Red and white; best for training Smilax (4 balls to pound). 3-lb. package, $1.25; per lb ..... .45
Green, for packages; very strong. Per lb ..... .55

Jute.—For bunching; 2 or 3-ply; per lb., 12c.; 10 lbs., $1.10; per 100 lbs. 10.50

Jute.—For bunching, 1-ply, runs twice as far as any other. Per lb., 15c.; 10 lbs., $1.40; 100 lbs. 13.50

SILKALINE.—For stringing Smilax, etc.; fast green colors, will not fade or break. FFF, Coarse, 2-oz. spools, 1 lb. in box, 8 spools. . . $1.25
FF, Medium, 2-oz. " " " " 1.25
F, Fine, 2-oz. " " " " 1.25

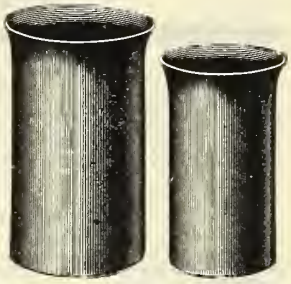
FLORISTS' THREAD.—Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, 15c.; dozen ..... .90

VASES.

FLORISTS' GLAZED FIBRE.

Furnished in deep, rich brown glaze; absolutely water-proof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

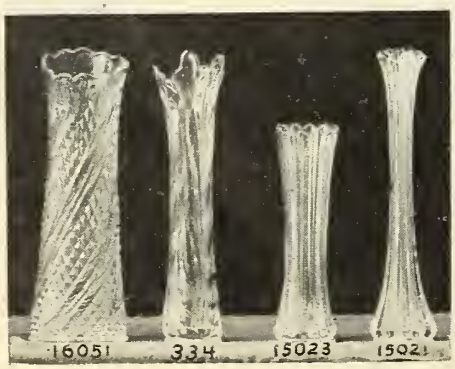
These vases are shipped from Chicago. If wanted from New York add 10 per cent to prices below. These being made by a Western concern, we cannot furnish the sizes exactly as given if shipped from New York; but the variations are not important.



	Depth.	Top.	Bottom.	Each.	Per doz.
No. 1.	11 inches.	7¼ inches.	6 inches.	$0.35	$3.45
No. 2.	9½ "	6 "	4¾ "	.30	3.10
No. 3.	6¾ "	5½ "	4¼ "	.25	2.55
No. 4.	5¼ "	4½ "	3½ "	.20	2.00
No. 11.	18 "	6 "	1¾ "	.45	4.55
No. 22.	15 "	6 "	4½ "	.40	4.00
No. 33.	12 "	6 "	4½ "	.30	3.50
No. 0.	13 "	8¼ "	6¼ "	.35	4.00
No. 00.	21½ "	11 "	9 "	.70	7.60

SAUCERS, Glazed Fibre (For Flower Pots and Vases).

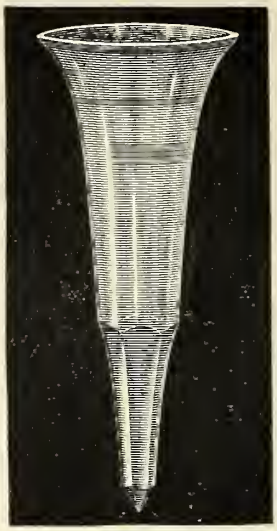
6 inches diameter,	1¼	inches deep	$0.07	$0.75
8 "	"	1½ " "	.08	.90
10 "	"	1¾ " "	.09	1.00
12 "	"	2 " "	.12	1.25



VAUGHAN'S CRYSTAL.

These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.

No.	Height.	
16051.	15 in.	
	Each	$1.00
	Dozen	10.00
334.	16 in.	
	Each	.30
	Dozen	3.30
15023.	11 in.	
	Each	.25
	Dozen	2.80
15021.	17 in.	
	Each	.20
	Dozen	2.25



CLARA CEMETERY VASE.

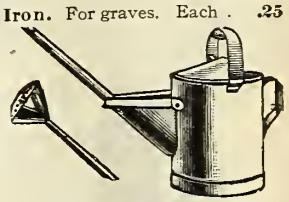
It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. It takes the place of all the old tin cans, bottles and like unsightly receptacles often used in the cemetery where only the attractive and ornamental should be seen. The lower end is sharp pointed so it can be embedded about six inches in ground and stand firm. It will hold sufficient water to keep the flowers fresh and sweet, and will accommodate flowers with long as well as short stems. The vase is bell-shaped and the top has a diameter of about five inches.

The Clara Vase. Boxed, per dozen, $3.50; each, 35c.; 3 for $0.95

The Clara Vase. In barrel lots, per bbl. (3 doz.), packing included 10.00

Vases, Iron. For graves. Each . .25

WATERING POTS.

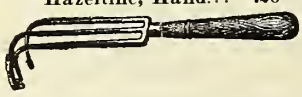


American.—Heavy galvanized round can, two copper-faced roses, long spouts. 4-quart, $1.75; 6-quart, $2.00; 8-quart, $2.25; 10-quart, $2.50; 12-quart, $2.75.

French Style.—Oval, otherwise same make as above. 8-quart, $2.40; 10-quart, $2.85; 12-quart, $3.00.

WEEDERS.

	Each.	Doz.
Excelsior Hand	$0.10	$0.75
Lang's, very useful	.20	2.00
Hazeltine, Hand	.20	2.00



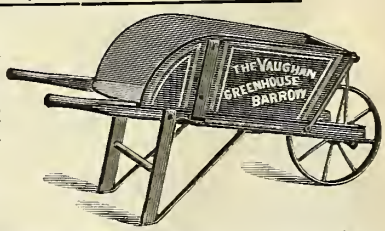
Weeding Fork, Each Doz.
English $0.40
Combination ..... .20 $2.00

Eureka.—The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c

THE VAUGHAN GREENHOUSE BARROW.

We have had numerous calls for a wheelbarrow which could be used in greenhouses; the ordinary barrow being too wide for that purpose, and we had built for us a special barrow which will fill this want to perfection. It is strongly built, very neat affair, of the following dimensions:

Box, 14 in. wide at the wheel end.
16 in. wide at handle end.
12 in. deep.



The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the very best material, nicely painted and varnished. The legs are reinforced by iron straps. We consider it the very best barrow of the kind in existence. Price, $4.50.

THE GLOBE GARDEN WHEELBARROW.—Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price: with steel wheel $3.60

CUT FLORISTS' WIRE.

In Wooden Boxes.

This wire is prepared especially for florists. Is clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, but in lengths of 6, 9, 12 or 18 inches.

No.	20	22	24	26	28	30	36
	$0.90	$1.00	$1.10	$1.40	$1.65	$1.85	$2.50

BRIGHT ANNEALED WIRE.

Prices subject to change.

	Per lb.	6 lbs.	12 lbs.
No. 18	$0.10	$0.35	$0.60
No. 20	.10	.40	.65
No. 22	.10	.45	.75
No. 24	.10	.50	.85
No. 26	.12	.55	.95
No. 27	.15	.58	1.05
No. 28	.15	.65	1.15
No. 36	.25	1.00	1.75

Copper.—Fine. Lb., 60c. Medium, lb., 50c. Coarse, lb., 45c.;

METAL WREATHS.

We can furnish these at manufacturer's prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.

Moss Wreaths.—Bright green; good sellers. 10-inch, each, 12c.; doz., $1.25. 12-inch, each, 15c.; doz., $1.40. 14-inch, each, 17c.; doz . . . $1.60

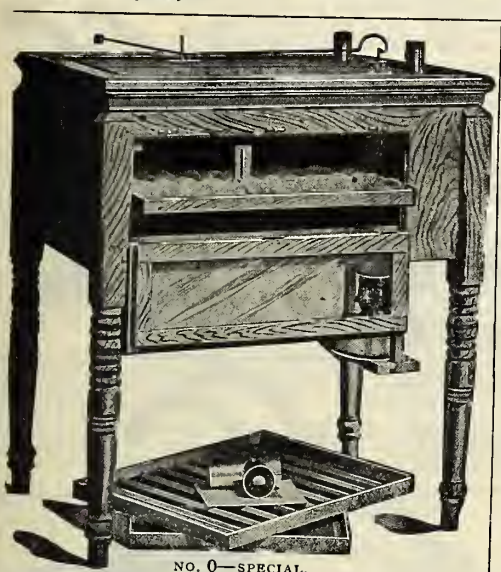
VAUGHAN'S PULVERIZED SHEEP MANURE RAM'S HEAD BRAND

Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may therefore be certain of uniform results. More than half a million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

PRICE. F. o. b. Chicago 25 lbs., **35c.**; 50 lbs., **60c.**; 100 lbs., **$1.00**; 500 lbs., **$4.00**; 1000 lbs., **$7.50**; 2000 lbs., **$14.00.**

F. o. b. New York. 25 lbs., **45c.**; 50 lbs., **75c.**; 100 lbs., **$1.50**; 500 lbs., **$6.00**; 1000 lbs., **$11.00**; 2000 lbs., **$21.00.**

SPECIAL RATES FOR CARLOADS.



NO. 0—SPECIAL.

INCUBATORS.

THE PRAIRIE STATE.

The best and most complete hatching machine in the world. Used by more successful breeders than any other machine made. The person who invests money in an incubator wants the **best** and his money's worth. The Prairie State has proved itself and is the **machine that does the business.** Every machine fully guaranteed.

PRICES. For others see special catalogue.

INCUBATORS.

No. 0.	Special	50	Egg	$12.00
" 1.	"	100	"	16.00
" 2.	"	200	"	24.00
" 3.	"	300	"	30.00
" 4.	"	400	"	45.00
" 1.	Baby	50	"	6.00
" 2.	"	100	"	10.00

BROODERS.

Style O,	Out Door	125	Chick	$ 7.00
No. 1.	Style C, Out Door	100	"	12.00
" 2.	" C, "	150	"	16.00
" 1.	" D, In Door	80	"	7.00
" 2.	" D, "	125	"	9.00
" 2.	" B, Hot Water Pipe Plan	200	Chick	19.00

CATALOGUES. The complete Prairie State Catalogue will be mailed for 8 cents, to pay postage, to all intending purchasers of an Incubator or Brooder.

An abridged illustrated catalogue mailed free upon application.

Poultry Supplies

Write for Our Complete Poultry Catalog. It's Free.

SHIPPED FROM CHICAGO ONLY.

Vaughan's Chick Food.

This contains all that is necessary for chickens until they are four or five months' old, except water (skimmed sweet milk is best) to drink, and clean, fresh grass or green feed. With proper care and attention to their surroundings this food will raise every chick.

Grades.

A—For chicks up to 4 weeks old.
B—For chicks 4 to 8 weeks old.
C—For chicks 8 or 10 weeks to 4 months.

NET PRICES.

100-lb. bags	$2.50
50-lb. bags	1.50
25-lb. bags	1.00
5-lb carton	.25

BALANCED RATION

Vaughan's Hen Feed.

A Whole Grain.

Our **Hen Feed** is composed entirely of sound wholesome grain, and does not contain a lot of grit and oyster shells (usually put in to add weight).

5 lbs.	$0.20
10 lbs.	.35
25 lbs	.60
50 lbs.	1.00
100 lbs.	1.75
500 lbs.	8.00

Poultry Foods.

Midland Poultry Food. ¼ bu., $0.40; ½ bu., .75; 1 bu., 1.15; 2 bu., 2.00
No. 2. Growing Chick Food.
No. 4. Egg and Feather Food.

Blatchford's Poultry Meats. 25c. and 50c. pkgs.

Prussian Poultry Food. 25c. and 50c. pkgs.

Pratt's Poultry Food. 25c. and 60c. pkgs.

International Poultry Food. 25c. and 50c. pkgs.

Egg-O. 25c. pkg.; 10 lbs., $1.00.

Rust's Egg Producer. 25c., 50c. and $1.00 pkgs.

Mo[illegible]s Egg Aid. 2½-lb. pkg., 25c.

Lees Egg Maker. 2½-lb. pkg., 25c.

BONE CUTTERS.

We carry a full line.

Mann's No. 7.
New Model, (107 lbs.) $12.00

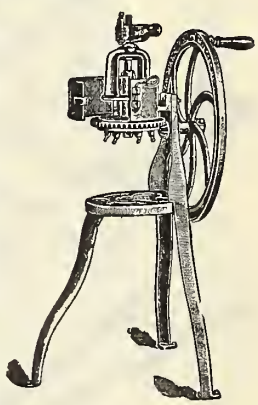
Mann's full descriptive circular sent on application. No. 7 is intended for a flock of 50 to 100 hens.

Humphrey No. 1.
Hand power, $12.00

Wilson's Crown.
Bone cutter .. $8.00

HUMPHREY'S CLOVER CUTTER.
On stand..... $10.00
Without stand.. 8.00

MANN'S CLOVER CUTTER.
With balance wheel and stand .. $10.00
With balance wheel only..... 8.00
Stearns..... 3.00
Deerfield..... 3.50



MANN'S NO. 7 NEW MODEL.

Vaughan's "Zenith" Poultry Remedies.

VAUGHAN'S "Z" LICE KILLING POWDER.

5-ounce package	$0.10
16 " "	.25
48 " "	.50

VAUGHAN'S "Z" CONDITION POWDER AND EGG PRODUCER.

15-ounce box	$0.25
2½-pound box	.50

VAUGHAN'S "Z" LIQUID LICE KILLER.

Quart cans..... $0.30 1-gallon can $0.75
½-gallon cans.... .50 5- " " 3.00

VAUGHAN'S "Z" GAPE AND CHOLERA CURE.

½-pint can..... $0.25 1-pint can $0.50

VAUGHAN'S "Z" ROUP PILLS.

Per packet, 50 pills	$0.50
" " 120 "	1.00

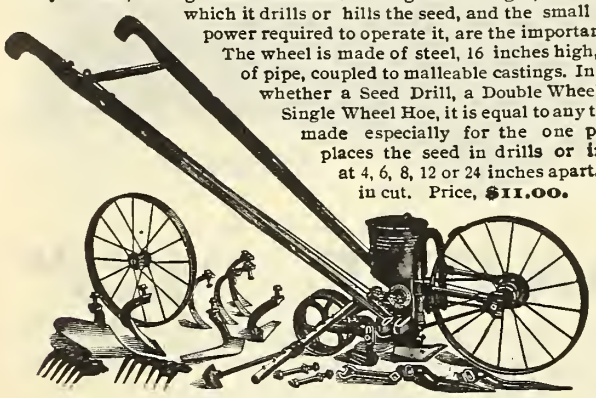
"Iron Age" FARM and GARDEN TOOLS for 1905.

A COMPLETE DESCRIPTIVE "IRON AGE" CATALOGUE SENT FREE ON APPLICATION.

The "Iron Age" Garden Tools are made "on honor" from the best of material and with the best workmanship. We have sold garden tools for a quarter of a century and we know of no better line than the "Iron Age." They cover all the requirements of cultivation and sowing. They do all that garden tools can do to the ground, on the ground and in the ground. Once used always kept.

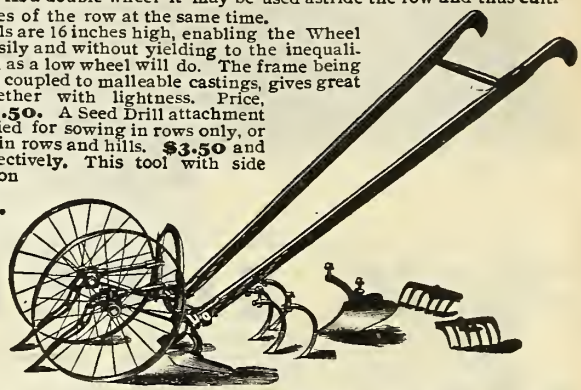
PREPAID.—Orders for these Tools or for Seeds and tools (Seeds not prepaid unless so offered on other pages) amounting to $7.50 will be prepaid to any railroad station in the United States within five hundred miles of Chicago or New York.

The No. 6 "Iron Age" Combined double Wheel Hoe, Hill and Drill Seeder. This tool is without question the most practical and complete combined garden tool ever offered the public—the ease and simplicity of adjustment, the lightness combined with great strength, the accuracy by which it drills or hills the seed, and the small amount of power required to operate it, are the important features The wheel is made of steel, 16 inches high, the frame of pipe, coupled to malleable castings. In each form, whether a Seed Drill, a Double Wheel Hoe, or a Single Wheel Hoe, it is equal to any tool or tools made especially for the one purpose. It places the seed in drills or in hills as at 4, 6, 8, 12 or 24 inches apart. Complete in cut. Price, **$11.00.**



No 1 "Iron Age" Double & Single Wheel Hoe. Wheel Hoe form of the No. 6 opposite. One great advantage which this double Wheel Hoe possesses is, that it can be made into a practical Single Wheel Hoe in a moment's time. As a double wheel it may be used astride the row and thus cultivate both sides of the row at the same time.

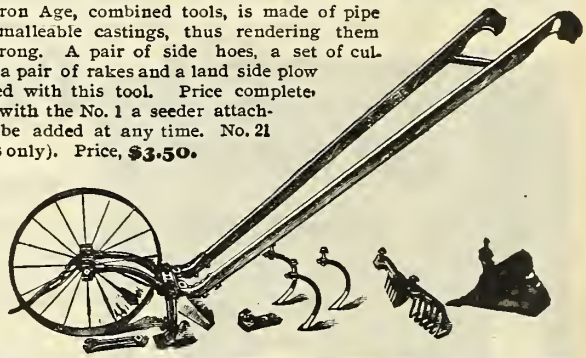
The wheels are 16 inches high, enabling the Wheel Hoe to run easily and without yielding to the inequalities of the soil as a low wheel will do. The frame being made of pipe coupled to malleable castings, gives great strength together with lightness. Price, complete, **$6.50.** A Seed Drill attachment may be applied for sowing in rows only, or sowing both in rows and hills. **$3.50** and **$4.50** respectively. This tool with side hoes only (Iron Age No. 3). **Price, $3.75.**



No. 13 "Iron Age" Combined Single Wheel Hoe, Hill and Drill Seeder. Combined in this tool is the best Hill and Drill Seeder and Single Wheel Hoe ever offered the public. In combining these tools not a single advantage is lost of a separate Single Wheel Hoe or Seed Drill. As each they are in themselves complete, Changed from one form to another almost instantly, completely filling every desire both as to method of handling seed and soil. It places the seed in hills or drills. Price, **$10.00** As a Hill and Drill Seeder only (No. 16), **$7.50.**

No. 17 "Iron Age" combined Single Wheel Hoe and Drill Seeder. Same as tool shown in cut except being furnished without hill dropping device. Price, **$9.00.**

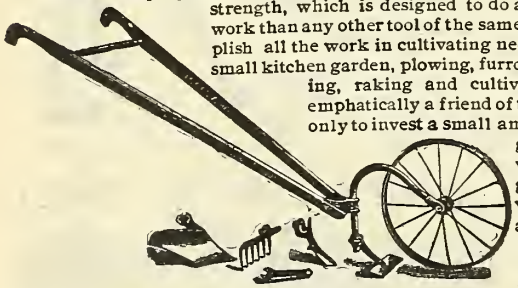
No. 20 "Iron Age" Single Wheel Hoe. The frame of this tool as all the Iron Age, combined tools, is made of pipe coupled to malleable castings, thus rendering them light and strong. A pair of side hoes, a set of cultivator teeth a pair of rakes and a land side plow are furnished with this tool. Price complete, **$5.50,** as with the No. 1 a seeder attachment may be added at any time. No. 21 plain, (Hoes only). Price, **$3.50.**



No. 12 "Iron Age" Wheel Plow and Cultivator.

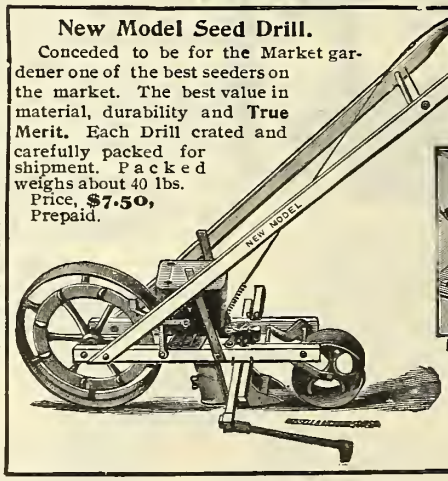
In the accompanying cut we show a tool of exceeding lightness but of great strength, which is designed to do a greater variety of work than any other tool of the same price, it will accomplish all the work in cultivating needed to be done in a small kitchen garden, plowing, furrowing, covering, hoeing, raking and cultivating. This tool is emphatically a friend of those who can afford only to invest a small amount of money in a gardeen tool, and whose moments in a gardenmust be devoted to "straight ahead" work. **$3.25.**

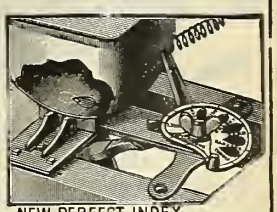
Iron Age No. 12, this tool, with plow only, Price, **$2.25.**



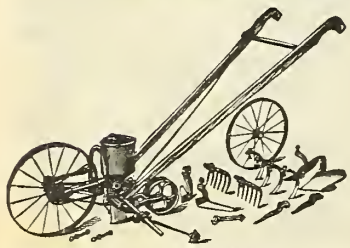
New Model Seed Drill.

Conceded to be for the Market gardener one of the best seeders on the market. The best value in material, durability and **True Merit.** Each Drill crated and carefully packed for shipment. Packed weighs about 40 lbs. Price, **$7.50,** Prepaid.



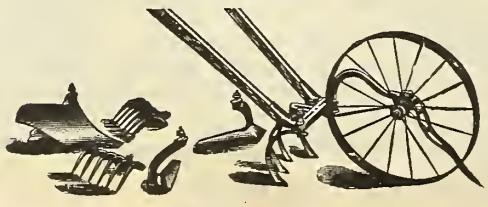


NEW PERFECT INDEX



The No. 4 "Iron Age" Combination Double Wheel Hoe and Drill Seeder. This tool is similar to the No. 6 "Iron Age" combined tool. Instead of placing seed in both hills and drills, it places it only in rows. **Price, $10.00.**

THE "IRON AGE" SINGLE WHEEL HOE, CULTIVATOR AND RAKE, No. 9.
Price, $4.75.



No. 8 "Iron Age" Hill and Drill Seeder. The hopper is low, and delivers the seeds close to the ground and very carefully. It holds four quarts. The feeding is distributed by the revolving brush, and is accurate and even without injuring the seed. The distance between hills is very easily changed and regulated. It will drop 4, 6, 8, 12 and 24 inches apart. It will not clog under any circumstances. By hooking out the small lever the same is changed from a hill dropper to a sowing drill. Price, **$10.00.**

"Iron Age" Farm and Garden Tools for 1905—*Continued.*

SPECIAL DELIVERY OF GARDEN TOOLS.
By reason of our central location at Chicago and New York City, and by special arrangement with Seedsmen known to us in other large cities, we are prepared to make QUICK SPECIAL DELIVERY of both Iron Age, Planet Jr. and other gardening tools generally within 2 days from receipt of order, often in one day. Remember and send us your order for these tools and get promptest shipment.

Vaughan's Combined Cultivator and Harrow "Iron Age" No. 1. Complete with wheel and lever expander, price, **$5.70;** without wheel, **$5.10.** Its teeth are diamond shape with a small cultivator tooth forged on one end. For very close work every other tooth can be quickly removed. This tool is designed especially for the cultivation of berries and small crops, as it thoroughly pulverizes the soil but at the same time throws very little earth.

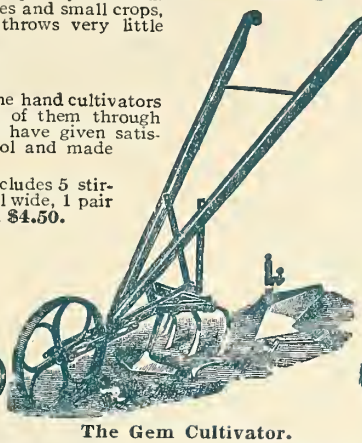
The Gem Cultivator.

Is without doubt one of the most popular and best of all the hand cultivators made. Over twenty thousand have been sold, over half of them through Vaughan's Seed Store, since they were introduced, and all have given satisfaction. It is a most practical tool and made of the best material only.

Single Wheel Gem No. 1 includes 5 stirring teeth, 1 shovel narrow, 1 shovel wide, 1 pair plows. Price, not prepaid, **$4.50.**

Double Wheel Gem. Price, **$5.50.**

Cultivator No. 1.

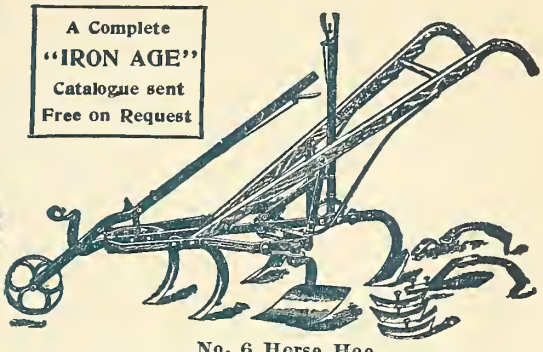


The Gem Cultivator.

No. 22 "Iron Age" Combined Fertilizer, Distributor and Drill Seeder. Price, $17.00.

"Iron Age" No. 6 Horse Hoe and Cultivator. We can recommend to all of our customers as being one of the best tools made. Price, as in cut, **$8.50;** without Furrow Closing Attachments, **$7.25;** with Plain Wheel and, without Furrow Closing Attachment, **$6.75.**

A Complete "IRON AGE" Catalogue sent Free on Request



No. 6 Horse Hoe.

"Planet, Jr." Garden Tools.

At Special Low Prices to Close Out.

PREPAID—Orders for these Tools or for Seeds and Tools (Seeds not prepaid unless so offered on other pages) amounting to $7.50, will be prepaid to any railroad station in the United States within 500 miles of Chicago or New York.

No. 1. "PLANET JR." COMBINED DRILL AND WHEEL HOE. Satisfactory in every way, both as a drill and as a cultivator. It has a complete set of cultivating tools and all its operations are rapid, easy, perfect and delightful. When used as a drill the seed is sown with great regularity and at uniform depth. Hopper holds one quart. From a drill it is changed to its other uses by unscrewing but two bolts, when any of the attachments shown in the cut can be quickly made ready for use. **Price, $8.65.**

No. 3. "PLANET JR," HILL AND DRILL SEEDER not only sows evenly in drills but also drops accurately in hills at 4, 6, 8, 12 and 24 inches apart. The hopper holds 3 quarts, 15 in. wheel. This drill is simple, strong and easily adjusted and does not get out of order. **Price, $9.45.**

No. 4. "PLANET JR." COMBINED HILL AND DRILL SEEDER, SINGLE WHEEL HOE, CULTIVATOR AND PLOW. With this one implement the small farmer can do practically all his work. **Price, complete, $9.45; as a drill only, $7.70.**

No. 5. "PLANET JR." HILL AND DRILL SEEDER. This is the same tool as No. 3 Seeder, except that it is larger in size. Hopper holds 5 quarts, 16½ inch steel driving wheel. **Price, $11.70.**

HAND CULTIVATORS.

FIREFLY HAND PLOW. Price, $2.35.

No. 10. "PLANET JR." DOUBLE WHEEL HOE, PLAIN. Price, $4.00.

No. 10. "PLANET JR." DOUBLE WHEEL HOE, COMPLETE. Ea., $6.25

No. 11. "PLANET JR." DOUBLE WHEEL HOE. One pair 6-inch Hoes; two pairs Hollow Steel Cultivator Teeth; one pair Plows; two 3-tooth Rakes; two 5-tooth Rakes and two Leaf Lifters. **Price, $8.10.**

No. 13. "PLANET JR." DOUBLE WHEEL HOE, with 6-inch Hoes only. Price, $4.30.

No. 16. "PLANET JR." SINGLE WHEEL HOE With Plow, two Hoes, three Cultivator Teeth, two Rakes and Leaf Lifter. **Price, $5.20.**

No. 17 "PLANET JR." SINGLE WHEEL HOE. This is the same style as other Single Wheel Hoes, and the Plow, Cultivator Teeth or Rakes, any of them you need may be added to this machine and will fit. With Plow, two Hoes and three Teeth, **Price, $4.30.**

No. 18. "PLANET JR." SINGLE WHEEL HOE. With 6 inch Hoes. **Price, $3.00.**

HORSE TOOLS.

No. 8 "PLANET JR." HORSE HOE. The Combined Horse Hoe and Cultivator is strongly built, yet it is light and easy to handle. The frame is longer than usual and about 1½ inches higher, making a tool that will not clog easily. The standards are formed up hollow, with round throats of stiff steel; they work quickly and free themselves readily from obstructions. The depth is under perfect control by means of a lever wheel and depth regulator. The extension is exceedingly strong, simple, accurate and positive in all positions. **Price, $7.75.**

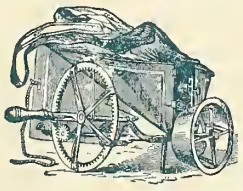
"PLANET JR." 12-TOOTH CULTIVATOR. This tool has rapidly grown in favor. It has a high frame and the chisel-shape teeth cut an inch wide each. It cultivates deep without throwing earth upon the plants, and the smooth, round-throated teeth turn strawberry runners without injuring them. **Prices, 10 in, $5.30; with wheel, $6.40; complete, $8.00.**

"PLANET JR." CELERY HILLER, SINGLE. Price, $10.50.

"PLANET JR." CELERY HILLER, DOUBLE. Price, $13.50.

"PLANET JR." POTATO DIGGER, SINGLE MOULDBOARD. Ea., $12.00

"PLANET JR." POTATO DIGGER, DOUBLE MOULDBOARD. Ea., $14.00



Cahoon Seeder. It will seed evenly, 4 to 6 acres per hour. It will scatter the following distances: Wheat, Barley, Rye, 25 ft.; Clover and Timothy, 18 to 20 ft. The bag and hopper hold about 22 quarts. Weight, 5¼ pounds. **Price, each, $2.90.**

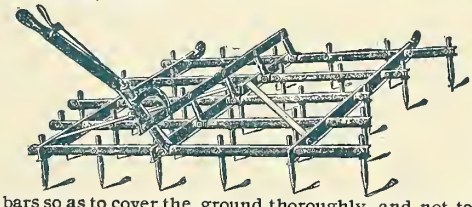
Matthew's Square Box Seed Drill, Each, $7.50.

HAND CORN PLANTERS.

"The Champion." With Pumpkin Seed Attachment. Pumpkin seed may be planted at the same time with corn from the pumpkin seed attachment. It is light, simple, strong and durable, and the uniformity of its dropping unequaled. **Price, $1.50.**

"The Eagle." This is a rotary planter, having three different sized plates, which can be put in or taken out as needed in the easiest possible manner. One of the most popular. **Each, $1.25.**

CHAMPION EAGLE. CORN PLANTERS



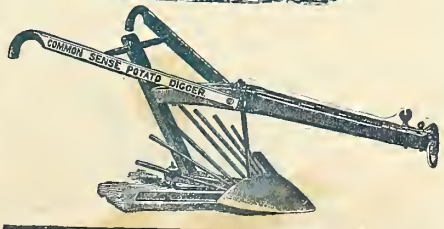
Perfect Steel Lever Harrow.

All Steel. Easily adjusted. Made in two sections, 30 teeth in section; light, strong and flexible.

The teeth are spaced and arranged on the bars so as to cover the ground thoroughly, and not to track with each other. They can be pitched forward so as to penetrate and pulverize, or slanted backward for smoothing or clearing themselves quickly and at the will of the operator. **Price, $10.50.**

Shovel Plow With Hinged Wings.

This is one of the most valuable tools a market gardener can have. The wings are adjustable and can be set to suit any width of row. **Price, $3.00,**



Common Sense Potato Digger.

The **Original Potato Digger.** One of the greatest labor-saving, most practical and simplest machines on the market for the farmer to-day. Has three rods and a plate on each side. The depth is regulated by the shoe in the rear. **Price, $7.00.**

Grow Mangels, Carrots, Rutabagas and Sugar Beets for your stock. Keeps them well and fat. Adds much to their value at very little expense. See other pages.

VAUGHAN'S LAWN MOWERS, ROLLERS, WATER CARTS, Weeders, Scythes, Etc.

PHILADELPHIA LAWN MOWER.

High Wheel (Steel). Style A.

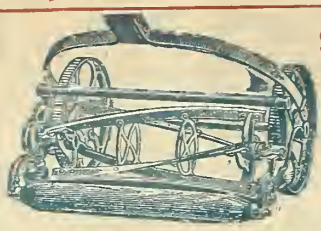
This is the King of High Wheels. It has 10-inch driving wheels, 6¼-inch cylinder cutter, with four knives; constructed of steel throughout.

Width.	Weight.	Price.	Width.	Weight.	Price.
15-inch.	40 lbs.	$9.00	19-inch.	44 lbs.	$11.20
17-inch.	42 lbs.	10.10	21-inch.	46 lbs.	12.25

Style K.—10-inch high wheel, five knife open wiper, with corrugated blades. A strictly first-class mower. Fine cut, and with its large driving wheels it is the lightest running, best single pinion mower made.

Width.	Weight.	Our price.	Width.	Weight.	Our price.
14-inch.	40 lbs.	$5.50	18-inch.	44 lbs.	$6.75
16-inch.	42 lbs.	6.25	20-inch.	46 lbs.	7.25

Write for complete Philadelphia Lawn Mower Catalogue for 1905.



STYLE A. PHILADELPHIA MOWER.

COLDWELL ROLLER MOWER.

This machine is specially suited for use on putting greens where fine cutting is necessary. It can be set so as to almost shave the lawn, if desired, and leave no wavy appearance.

14-inch cut.	$13.00
16-inch cut.	14.00
18-inch cut.	16.00
20-inch cut.	18.00

VICTORY BALL BEARING MOWER.

The lightest and easiest running mower on the market. 10-inch wheel, 4-bladed reels. Ball-bearings.

These Mowers are well speeded, and bite small and frequent, leaving a beautiful velvety lawn. The ball-bearings are of the highest grade, exact to ¼ of 1-1000 of an inch, which reduce the friction astonishingly and renders it possible to use much wider machine with parallel bearings.

14-in.	16-in.	18-in.	20-in.	22-in.	24-in.
$8.00	$9.00	$10.00	$10.75	$11.75	$12.75

PHILADELPHIA GRASS COLLECTOR

Has a galvanized iron bottom collector, never-rip, cloth connections. Always be careful to state size and style of mower when ordering. Price, for Low Wheel Mower, 10-inch, $1.40; 12-inch, $1.50; 14-inch, $1.60; 16-inch, $1.70; 18-inch, $1.80; 20-inch, $1.90.

For High Wheel and Style K and the Vaughan Mower, 14 and 15-inch, $1.70; 16 and 17-inch, $1.80; 18 and 19-inch, $1.90; 20 and 21-inch, $2.00.

WATER BARREL TRUCK.

The barrel is raised from the ground, carried to the place desired and **instantly detached, all without handling.** The weight being balanced over the axle, no lifting or down pressure is needed in transportation. Other barrels for various purposes can be used as needed, extra trunnions being furnished if desired. The width of this truck from outside to outside of hubs is 39½ inches.

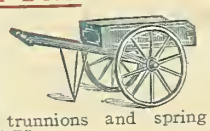
Price: Barrel and Truck with 2½-inch wheels, $9.50; Truck without Barrel, but with 1 pair trunnions to hold barrel, $7.25.

THE SPRINKLER ATTACHMENT.

The Barrel Truck as a Sprinkler is invaluable for watering lawns and sprinkling walks. The water is turned on and off by a hand wheel and ball valve.

Price: Barrel with Sprinkler attached, $3.00.

HAND CART BOX.



We can also supply a box which can be used in connection with Truck, making a very superior **Dumping** handcart. Length, 37 inches, width, 23½ inches; depth, 8 inches. Price: Including trunnions and spring catch, but without Truck, $2.75.

LEAF RACK.

This is a very light Leaf Rack for use with Truck, which will be found extremely convenient for the cartage of leaves, cut grass from the lawn, etc.

Rack has an average width of 28 inches by 42 inches and is 21 inches deep.

Price: Rack only, without Truck, $4.50.

LAWN SHEARS.

For cutting grass in places which cannot be reached by lawn mower.

Two Wheels, Each, $2.75.

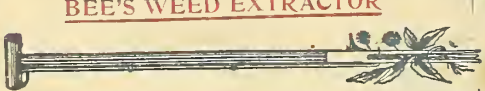
BORDER SHEARS.

For trimming the edges of borders and walks.

9-inch, $2.00.

With Wheel, $2.50.

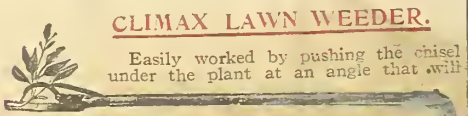
BEE'S WEED EXTRACTOR



A simple and effective device for removing weeds of all kinds from the lawn. Easy to operate.

Price: Postpaid, 75c.; by express, 60c.

CLIMAX LAWN WEEDER.



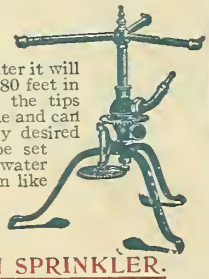
Easily worked by pushing the chisel under the plant at an angle that will sever the roots, a slight pull on the trigger releases the grab which holds the plant until lifted out. Each, 75c.

ACME LAWN MOWER SHARPENER.

A good practical article for sharpening Lawn Mowers. Full instructions with each machine. Price, each, 50c.

Lawn Mower Oil.—Best quality, per tin, 25c.

TWIN COMET LAWN SPRINKLER



With a good pressure of water it will thoroughly sprinkle an area 80 feet in diameter. The nozzle and the tips on ends of arms are adjustable and can be set so as to sprinkle any desired space, or the nozzle can be set perpendicular to send the water upwards in a straight stream like a fountain. Will sprinkle four times greater area than any other sprinkler made. Price, $4.50.

THE LAWN TWIN SPRINKLER.

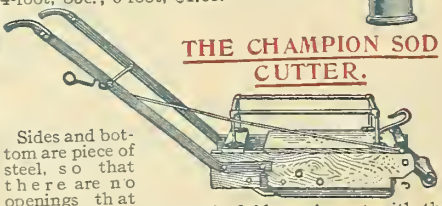
A unique combination of simplicity, neatness and effectiveness. Having two orifices relatively combined, with their respective outputs intersectionally blending, it distributes with the utmost freedom and completeness. No single sprayer can be compared with it. The fineness and symmetry of its spray makes it especially desirable for new lawns and flower gardens. Its location may be changed while under full working head, with perfect ease, by the aid of a wire or cord attached to the eye between the bulbs. Each, 50c.

LINCOLN PARK or Butterfly.

Cheapest and best Sprinkler made. Each, 30c.

Mounted on stand; 2-foot, 65c.; 4-foot, 85c.; 6-foot, $1.00.

THE CHAMPION SOD CUTTER.

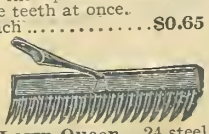


Sides and bottom are piece of steel, so that there are no openings that can get choked. A whole field can be cut with this machine without removing the sod, provided a narrow strip of about 1 inch in widtb is taken out at the start. Price, $21.00.

Grass Edger. "The Planet Junior." Will do either straight or curved edging at a speed of a mile an hour. Price, $5.00.

LAWN RAKES.

Automatic Self-Cleaning. A backward motion of the operator clears all the teeth at once. Each.....$0.65



English Daisy. For running over lawns, tearing off disfiguring daisy and dandelion flowers; 20 teeth. Each.....$2.75

Lawn Queen. 24 steel wire teeth; reversible head. Each.....$0.45

The Ole Olson Lawn Rake. The teeth are so constructed that when driven into the head they will never shrink from place and cannot fall out. Each, 50c.; 3 for $1.4[illegible].....$5.25

GEM LAWN SWEEPER.

This machine will clean the lawn more thoroughly and quicker than three or four men can do it with hand rakes, and greatly benefit the turf. Made of metal, wood and canvas, and put together in the most durable and thorough manner This combination makes it lighter and less noisy than all metal. The rakes are flexible; this does not mean that the teeth will bend (and stay bent) if an obstruction is met; but the rake heads are divided in the middle and each part is hung on easy-swinging hinges and are kept in position by retaining springs.

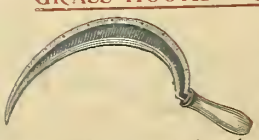
Price, each, $13.00.

EUREKA WEED KILLER.

A special preparation which dissolves in water. Will destroy all weeds, moss, etc., on gravel walks, carriage drives, etc., and keeps them under for the whole season.

We have sold large quantities of this preparation, and all who have used it declare it to be the best for the purpose of anything they have tried. Large size tin, enough 100 square yards of path, 75c.

GRASS HOOKS OR SICKLES.



English. Ri[illegible] backs. Each [illegible]

American. Each.....

German. The best cheap sickle on the market; much used by cemeteries and parks, where tools get hard usage. Each.....30

SCYTHE BLADES.

English riveted back, 30-inch, 95c.; 36-inch, 40-inch, $1.20. American La[illegible]n, [illegible]h, 75c. Snath, each, 90c.

Talacre Scythe Stone. Eac[illegible]